MINUTES

PUBLIC UTILITIES COMMISSION

May - August 1977

RESOLUTIONS 77 - 0207 - 77 - 0409

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MINUTES
P.U.C.
MAY-AUG. 1977

Resolutions. 77-0207
77-0409

Pages 77-96-77-184

M I N U T E S

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

George R. Moscone, Mayor

Room 282, City Hall

2:40 p.m.

May 10, 1977

COMMISSIONERS

John F. Henning, Jr., President

Lydia Larsen, Vice President

H. Welton Flynn

Joseph P. Byrne

Peter McCrea

DEPARTMENTS

Municipal Railway

Hetch Hetchy Project

Water Department

BUREAUS

Accounts

Public Service

Personnel & Training

Transportation

Safety

John B. Wentz

GENERAL MANAGER OF PUBLIC UTILITIES

Romaine A. Smith

SECRETARY

77-96

Call to Order: 2:40 p.m.

Present: Commissioners John F. Henning, Jr., Lydia Larsen, H. Welton Flynn, Joseph P. Byrne, Peter McCrea

The minutes of the regular meeting of April 26, 1977 were approved as amended and are on file in the office of the Secretary of the Public Utilities Commission.

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RESOLUTION NO.		
		On motion of Flynn, seconded by McCrea, the following resolution was adopted:
77-0208	H	Bid call on HH Contract No. 454 for construction of Moccasin Sewage Treatment Plant
		Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea
		On motion of McCrea, seconded by Larsen, the following resolution was adopted:
77-0209	H	Issuing order for service to PG&E to provide alternate services for various locations - $123,643
		Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea
		On motion of Flynn, seconded by Byrne, the following resolution was adopted:
77-0210	H	Accepting completion of HH Contract 514
		Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea
		On motion of Larsen, seconded by McCrea, the following resolution was adopted:
77-0211	H	Debit modification no. 2 providing $2,929.50 for additional work under HH Contract No. 529
		Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea
		On motion of McCrea, seconded by Larsen, the following resolution was adopted:
77-0212	W	Awarding WD Contract No. 1715 to Pat Kennelly Construction of South San Francisco for main installation - $56,150
		Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea
		On motion of Larsen, seconded by McCrea, the following resolution was adopted:
77-0213	W	Requesting Controller transfer $60,000 for holiday and overtime pay for Crafts
		Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On motion of Larsen, seconded by Flynn, the following resolution was adopted:

77-0214 W Accepting completion of WD Contract No. 1679

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On motion of Larsen, seconded by McCrea, the following resolution was adopted:

77-0215 W Approving compromise of claims against miscellaneous debtors - $2,073.85

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On motion of Larsen, seconded by McCrea, the following resolution was adopted:

77-0216 W Supplemental appropriation providing for settlement of damage claims - $61,487

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0217 W Authorizing City Attorney to have judgment of condemnation fixing fair market value for portion of Water Department property

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On motion of Flynn, seconded by Larsen, the following resolution was adopted:

77-0218 M Restating Commission support for Transit Improvement Program Forest Hill Station project

Vote: Ayes-Henning, Larsen, Flynn, Byrne
No-McCrea

On motion of Larsen, seconded by Byrne, the following resolution was adopted:

77-0219 M Bid call on vending machine service agreement

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On motion of Larsen, seconded by McCrea, the following resolution was adopted:

77-0220 M Supplemental appropriation/transfer providing $1,148,000 to cover revenue deficiency

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On motion of McCrea, seconded by Larsen, the following resolution was adopted:

77-0221 M Supplemental appropriation providing $723,500 for operational needs

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0222 M Supplemental appropriation of $16,894 providing supervisorial differential adjustments

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On motion ofMcCrea, seconded by Flynn, the following resolution was adopted:

77-0223 M Transfer of old and surplus shop equipment for permanent loan to Bay Area Electric Railroad Association

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0224 M Considering proposed Charter amendments relating to creation of Transportation Commission

Vote: Ayes-Henning, Flynn, Byrne
Noes-Larsen, McCrea

On motion of McCrea, seconded by Larsen, the following resolution was adopted:

77-0225 M Payment of $39,502.76 from revolving fund for claims

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On motion of Larsen, seconded by Byrne, the following resolution was adopted:

77-0226 M Compromise and collection of claims - $8,198.28

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On motion of Larsen, seconded by Flynn, the following resolution was adopted:

77-0207 M Requesting warrants in settlement of claims against Railway - $8,000

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0227 G Confirming transfer of funds under $10,000 submitted by departments during Third Quarter

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

Copies of the above resolutions are on file in the office of the Secretary of the Public Utilities Commission.

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REPORT OF THE GENERAL MANAGER

Mr. John B. Wentz, General Manager of Public Utilities:

Water Conservation:

Mr. Wentz stated that at the time the Board of Supervisors unanimously approved the water rates and penalties, Mr. Kenneth R. Boyd, General Manager of the Water Department, made commitments that: (1) The Water Department would investigate users of over 300 gallons per day to determine if excess water is being allocated. (2) The staff, through the Public Utilities Commission, will report back to the Board of Supervisors within three months on the effectiveness of the rationing program. (3) The staff will recommend a proposed lifeline rate for residential customers to the Commission by the end of November.

Approximately 10,000 requests fro exceptions to allocations have been received, and about 2,000 have been processed and upward adjustments made. Hopefully, the balance can be processed by the end of this month. A tabulation of random 30-day meter readings for the month of April has been prepared.

This tabulation, also presented to the Supervisors, reflects usage from 100 cubic feet to 4,000 cubic feet. Average usage is 1600 cubic feet, and the bill for this amount will go up 50¢ per billing period, plus a utility tax of 2-1/2¢. Copies of this tabulation were given to the Commissioners.

The Goodyear Company has agreed to carry a water conservation public service message on the side of its blimp, the Airship Columbia, during a week of night flights. The blimp will operate three hours each night in the Bay Area sometime during the next week or two.

The Commission filed a written request for the use of excess Presidio of San Francisco water with the Commanding Officer on May 5, 1977. Mr. Peter Crohn will work with the Water Department to determine the most feasible connection point, perhaps at Lombard and Lyons Streets. It is expected that permission will be received from the State Department of Public Health by May 14, 1977. The amount of water involved is 700,000 gallons per day, or about one percent of San Francisco's daily use.

Mr. Wentz said there is a possibility of purchase of State water. Del Valle Reservoir will be distribution point for the Bay Area. By June 1, 1977, the Water Department will be in a position to base needs on an estimate of runoff from snow melt in the mountains. A recommendation will be made to the Commission on May 24, 1977. The State water will cost 1.9¢ per 100 cubic feet delivered, and would require a modest increase in water rates of less than 2¢ per unit or 16¢ per month for the average domestic user.

The Economic Development Administration of the Federal Government has informed the Water Department that San Francisco may be eligible for drought relief funds. The Department will file a tentative list of elegible projects, the largest of which is $3 million to reactivate the Sunset wells. The connection to the Presidio could cost $20,000. The connection at Calaveras Road to the State water system is on the list for $175,000. These projects must be completed by November 30, 1977. These funds will be in the form of 50 percent grants or 100 percent loans until additional revenue is obtained from water sales.

Mr. Wentz reported that the weekend rain will have minimal effect on the watersheds, as most of the water is being absorbed. The chief benefit is to local landscaping.

Municipal Railway

Mr. Wentz informed the Commission that it might be asked on May 24, 1977 to authorize weekend and holiday Muni service to Fort Cronkhite in the Golden Gate Recreation area. Muni has provided the service during the past two summers, and last year lost $8,000. Congressman Philip Burton is working with the National Park Service, and believes he may be successful in having it pick up the deficit. We should have an answer within two weeks.

On May 5, 1977, Mr. Wentz met with Mr. Thomas T. Soules, Port Director, and the attorney for the Port, on the matter of the land necessary for the Taylor Street cable car extension turn-around.

Because of the nature of the State grant to the Port Authority, it will be necessary to buy or to pay the value of the capitalized lease. An appraisal is being made by the Real Estate Department

Replacement of the 10-foot sheave that broke on May 9, 1977, was completed early today. The cable car system commenced operations only 15 minutes behind schedule this morning - four hours ahead of the work schedule.

A J Church streetcar was derailed as it was leaving the Geneva carbarn this morning, and many other cars were bottled up in the barn. A crane was borrowed from the S. F. Fire Department. This occurred at 5:10 a.m. and was corrected at 6:23 a.m. To the extent possible, coach services were substituted. The derailment was caused by new track work now underway that is related to the Transit Improvement Program's Muni Metro Center contracts.

Safety Report

Mr. Wentz reported that progress is being made in correcting OSHA reported safety violations. Fourteen additional citations have been issued, but 28 have been abated this month. Mr. Patrick J. Phillips, Safety Coordinator, believes he has worked out a compromise for an exception to the Cable Car Barn prohibition affecting access to tunnel machinery. Fencing will be installed which will meet the OSHA requirement.

Budget

The position of Director of Safety was approved by the Finance Committee at a salary of $22,000 per year. Mr. Wentz believes an applicant can be recruited at this salary, and Civil Service is working to have this position filled by July 1, 1977.

Responding to a question from President Henning, Mr. Wentz said that the clerical position to assist the Director was approved at the standard Civil Service rate.

The position of Resources Conservation Specialist was deleted from the budget. Mr. Wentz has received a letter from Mayor Moscone dated May 4, 1977 stating that as a result of the deletion existing staff should be detailed to this function. Mr. Wentz has met with staff, and it is felt the responsibilities can be split between Hetch Hetchy and the Water Department. Mr. Patrick J. Phillips, Assistant General Manager of Hetch Hetchy, and currently in charge of Muni's safety program, will

be able to devote a portion of his time to this program. Mr. Robert Vasconcellos, Chief Inspector, and director of the Conservation Section, will be the Water Department representative. There will be coordination among several City committees. The program will be headed by the Mayor's representative and Technical Committee.

Commissioner H. Welton Flynn pointed out that the unabated citations at the Woods facility, Muni's newest, number 18, about the third highest on the list. He inquired if problems with the contractor might be the reason for the citations at a new installation.

Mr. Wentz replied that the facility is still under construction, and there have been modifications in the original design. He sees no problem, as the contractor is still on the site, and problems can be solved. The biggest problem is manpower, but Civil Service will obtain necessary carpenters and electricians.

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INTRODUCTION OF NEW BUSINESS BY COMMISSIONERS

Commissioner Lydia Larsen stated she wished to go on record as being opposed to the present water rationing program, as inequities weigh heavily on minority groups and those in the lower income strata. She further stated she wished to go on record as being in favor of a per capita system of water rationing, which she feels would be more fair. In-law apartments, she said, are not taken into consideration, or whether there is one person or a family with six children in residence. She said that requesting exceptions is difficult for people with language barriers. She said she would like the Commission once again to consider the method of rationing.

President Henning scheduled a public hearing on the method of water rationing for June 14, 1977 at 2:30 p.m. in Room 282, City Hall. He asked that the Commission at its hearing examine possibilities other than the per capita method, however.

Commissioner Flynn asked that Commissioner Larsen come to the public hearing with substantial data as to how the Water Department can verify the number of persons in a residence. He said no recent census has been taken according to staff of Water Department, and he suggested that she put together an adequate amount of data to substantiate a per capita system.

Commissioner Joseph P. Byrne stated he would like Water Department staff to prepare statistics on systems being used in other areas, and how successful they are.

President Henning said it is his understanding that this had been done, and that there is a lack of water meters on a household basis as opposed to other communities. He asked if an assessment had been made of the economic impact. Mr. Eugene Kelleher, Acting General of the Water Department, answered in the affirmative. President Henning requested that Water Department staff work out an exchange of information with Commissioner Larsen.

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Resolution No. 77-0218--Approving and restating Commission support for the Transit Improvement Program Forest Hill Station project (deferred from calendar of April 26, 1977).

Mr. Wentz stated that a memorandum was sent to the Commission dated May 5, 1977 advising that staff had met with FAU Committee. Five

additional proposals were studied. Three already have been considered for FAU allocations for the preferential street program. The Committee spent 1-1/2 hours studying the other two proposals, and voted three to one in favor of the Forest Hill Station project as the highest priority for FAU money.

According to Mr. Wentz, this would be the one chance in history to tackle bus separation at Forest Hill Station.

Commissioner McCrea said that on further reflection and study, and a trip to Forest Hill Station, he can't conceive of spending $5 million to add a bus by-pass when 4800 people use the station daily. He stated that the real concerns fall into three categories. One is a re-built platform level which is well lighted and safe, which is fulfilled by Alternate II. Two, people do not like to cross Laguna Honda Boulevard on foot because of traffic. Alternate II also includes a pedestrian mezzanine. Thirdly, there should be good access to the street and platform level, and this is provided under Alternate II. He opposes spending $5 million for a grade separation between buses and cars.

According to Commissioner McCrea, there is no mention in the priority package of anything that would improve transit on really heavy bus corridors in San Francisco. He is particularly concerned that nothing was suggested about improvements to the Northwest corridor. Also, the Trans-Bay Terminal will require extensive revamping when Muni Metro is in operation. Five million dollars could be available for other transit projects.

Mr. Curtis E. Green, General Manager, Municipal Railway, said the fact that approximately 500 people now use the station per day is disputed, as it is expected this number will be doubled, and he feels Muni has suffered a loss of people riding the system because of conditions at Forest Hill Station. He suspects the figure shoudl be 2,000 or 2,500.

He said a price cannot be placed on safety of pedestrians and users of the system transferring and crossing the street. Also, the bus turnaround is an accident hazard. Due to these conditions there has been an average of five accidents annually for the last three or four years. There are five bus lines in the area.

Commissioner Flynn stated Muni will be buying insurance before accidents occur, and that the approximate cost for an underground level is $2.7 million as opposed to $5 million.

Mr. Wentz stated $2.7 million is approximately the amount of FAU funds available. Also, Alternate III has twice as many escalators, and there is a wider loading level and shafts to make it more open. The bus element by itself will not cost $5 million.

Mr. Rino Bei, Manager of the Transit Improvement Program, said Alternate II has only one escalator, and the present shell would remain. By using a possible Alternate 2-1/2 (a compromise of Alternates II and III), the net difference would be in the range of $2.6 to $2.7 million.

Forest Hill Station when replaced would generate 10,000 patrons per day. Most patrons do transfer to other lines that serve that facility. The number of people who actually walk or are dropped at the station is considerably more than 500 a day.

Commissioner McCrea asked if the Department of Public Works had made a study to determine the actual traffic problem, and if a survey had been made to determine how much auto traffic would increase.

Mr. Bei said the area has been congested for many years. Alternate III would enhance the operation of transit in that buses would not have to compete with automobiles.

Commissioner McCrea said two routes terminate there. By eliminating the traffic light and buses an automobile thoroughfare will be created.

Mr. Bei replied there will be only two lanes of traffic in each direction after the facility is completed.

Commissioner McCrea stated he basically objects to spending money for underground buses.

Mr. Bei said four years have been spent on the design of the station, and it has been studied in depth by Frank Hunt and Co. Also, Muni staff has studied the project for months. This station will not be any more grandiose than other stations.

Responding to a question from President Henning, Dr. Christensen said the difference in City money between Alternates II and III would be about $1 million, and Mr. Wentz said it is programmed into the budget on that basis.

Commissioner Flynn moved, and Commissioner Byrne seconded that the Commission go on record as supporting Alternate III. Commissioners Henning, Flynn, Larsen, and Byrne voted "aye," and Commissioner McCrea voted "no." Resolution No. 77-0218 was adopted by the Commission.

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Item No. 25--Approving supplemental appropriation in amount of $200,000 from any legally available funds, to provide funds to negotiate, execute and carry out a contract with the Urban Transportation Development Corporation (UTDC) for MR contract for maintenance operations systems and procedures.

Commissioner Flynn stated that two years ago the Commission voted that on any contract of this nature three firms should be submitted to the Commission for consideration. Commissioner Flynn moved and Commissioner Larsen seconded that this item be taken off calendar for discussion at a later date. This motion was unanimously passed by the Commission.

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Resolution 77-0224--Consideration of proposed Charter amendments relating to creation of a Transportation Commission.

Mr. Wentz stated that Supervisor Kopp has advocated the establishment of a Transportation Commission. The Controller has requested estimates as to the extra cost which would be required on an annual basis. It is estimated that $357,000 will be required annually for new personnel. There will be a one time equipment and relocation cost of $36,000.

Hetch Hetchy Water and Power System is now supporting the Municipal Railway by between $4 and $5 million annually, and has been for the past several years. With the formation of a Transportation Commission there is a hazard of this money not ending up at Muni. This has been detailed in a letter to the Controller. There is one change based on a late revision of Supervisor Kopp's draft of the proposal. The Board of Supervisors was giving up its right of approving route abandonments and scheduling changes. The Board would continue to approve abandonments and schedule changes under the revision.

Commissioner McCrea stated that the time has come to create a Transportation Commission, and that the concept is a good one, and argued that there is no consistent transportation policy in the City, -that it is fragmented.

On motion of Commissioner Flynn, seconded by Commissioner Byrne, Resolution No. 77-02[illegible] was adopted. Commissioners Henning, Larsen, Flynn, and Byrne voted "aye" and Commissioner McCrea voted "no."

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Mr. Lawrence B. Martin, President, Transport Workers Union, Local 250-A, brought up the matter of a Golden Gate Transit shuttle bus system from the Ferry Building to the financial district. He requested that the Commission oppose this proposal.

Mr. Wentz stated the idea is being analyzed. The Federal Government would be called upon to provide a $50,000 joint subsidy to finance the program for six months, during which time the City would cooperate with Golden Gate Transit by giving free transfer rights on Muni to the ferry boat ticket purchasers. The individual would receive a 25¢ credit on the ferry boat outbound ticket. At the end of the 6-month period the City would determine if enough patronage had been built up to offset the losses, and a decision would be made. Golden Gate Transit could use some of its buses which sit all day in its yard in the financial district.

Commissioner Larsen said she has spoken to Mr. Rudolf Nothenberg of the Mayor's Office, and it is her understanding that if the money is turned down, it will be given to Golden Gate Transit.

Mr. Wentz stated that at staff meeting on this issue, it was decided to wait three weeks, and to learn from the Federal Government how long it would hold the money.

Commissioner Joseph P. Byrne commented that Muni exists to serve the people of San Francisco, not Marin County.

Mr. Wentz stated that to the extent autos from Marin County are kept off our streets we are serving residents of San Francisco.

Commissioner Byrne said autos from Marin County must be parked in our parking lots, and the City recieves the tax.

Mr. Martin stated the plan will be proposed at the next meeting of the Board of Supervisors.

Mr. Wentz then said Muni's bus capacity is adequate, and the real question is whether or not the City wants to risk a deficit in order to make ferry service more attractive, and how many people would use the service.

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Mr. Martin stated that SAM-Trans now has a right to come into the City, and will have a run to the Airport. He said the Barrett operation will be forced out of business, and that means 136 people from San Francisco will be out of jobs. He suggested that the Municipal Railway establish service to the Airport, and said it would be financially rewarding. Otherwise, SAM-Trans will end up with this route. Commissioners Byrne and Flynn expressed interest in Mr. Martin's suggestion.

President Henning requested that this matter be placed on the agenda for the next meeting.

THEREUPON THE MEETING ADJOURNED: 4:00 p.m.

Romaine A. Smith
Secretary

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0208

WHEREAS, Under Hetch Hetchy Contract No. 454, sewage treatment plant facilities are to be constructed at Moccasin in Tuolumne County, California, with financial assistance from the State and Federal Governments under a Clean Water Grant; and

WHEREAS, The Department of City Planning has reviewed this project and determined that it could not have a significant effect on the environment and that no environmental impact report is required; and issued a Negative Declaration containing this finding on October 10, 1975; now, therefore, be it

RESOLVED, That this Commission hereby certifies that it has reviewed and considered the information contained in the Negative Declaration; and be it further

RESOLVED, That the Commission approves the plans and specifications, and hereby authorizes bid call for Hetch Hetchy Contract No. 454, Moccasin Sewage Treatment Plant; and be it further

RESOLVED, That award of contract is subject to the concurrence of the State Water Resources Control Board.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0209

WHEREAS, Six of the substations being constructed under the Power Improvement Program will provide power for the operation of the Municipal Railway's Light Rail Vehicles in the Market Street Subway and Twin Peaks and Sunset Tunnels, and at the Muni Metro Center storage and maintenance facility; and

WHEREAS, In order to provide maximum reliability and safety, these substations are designed for and are being constructed with second (emergency) power service; and

WHEREAS, The emergency services are in addition to normal service requirements and the costs to provide the services are the responsibility of the City; and

WHEREAS, The Pacific Gas and Electric Company has agreed to provide the necessary facilities for these emergency services for an amount of $123,643; now, therefore, be it

RESOLVED, That Hetch Hetchy Water and Power is hereby authorized to issue an Order for Service or Work to the Pacific Gas and Electric Company, in the amount of $123,643, to provide these emergency services, subject to UMTA approval.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0210

RESOLVED, That this Commission accepts the work performed under Hetch Hetchy Contract No. 514, Moccasin Administration Building, Replace Heating System, as satisfactorily completed; authorizes an extension of time for unavoidable delay for 39 calendar days due to the inability of the contractor to obtain material; and approves final payment in the amount of $10,776.07 to the Contractor, Art Brown Construction.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0211

RESOLVED, That this Commission approves a Debit Modification in the amount of $2,929.50 to provide funds for additional work, as set forth in Modification of Contract No. 2 to Hetch Hetchy Contract No. 529, Carl Substation, Construct Building and Install Equipment.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0212

RESOLVED, That this Commission hereby awards to the lowest regular and responsible bidder Water Department Contract No. 1715, 6-Inch Ductile Iron Main Installation in Grant Avenue between Greenwich and Francisco Streets, to Pat Kennelly Company in the amount of $56,150.00, and be it further

RESOLVED, That the irregular bid of Arthur H. Smith Engineering in the amount of $40,566.00 not be accepted as a non-collusive affidavit was not submitted with the proposal.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0210

WHEREAS, in the 1976-1977 Water Department Budget, $195,000 was appropriated for Holiday and Overtime Salaries-Crafts, and

WHEREAS, This amount was inadequate to cover essential operations for the 1976-1977 Fiscal Year, and

WHEREAS, by Resolution 77-004 dated January 25, 1977 the Public Utilities Commission approved a supplemental appropriation for $60,000 to the credit of this appropriation, and

WHEREAS, This supplemental appropriation has not been approved by the Board of Supervisors as of this date, and

WHEREAS, Craft workers employed by the Water Department have not received payment for overtime since the pay period ending February 15, 1977, be it, therefore

RESOLVED, That this Commission hereby approves a Request to the Controller for funds in the amount of $60,000 from Appropriation 6.747.506.000 - Construct Feeder Mains to the credit of Appropriation 6.745.111.001 - Holiday and Overtime-Crafts and, be it further

RESOLVED, That these funds are to be returned to the credit of Appropriation 6.747.506.000 - Construct Feeder Mains upon such time as the pending supplemental appropriation for Holiday and Overtime - Crafts is finally approved by the Board of Supervisors.

I hereby certify that the foregoing resolution was adopted by the Executive Committee

at its meeting of _____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0214

RESOLVED, That this Commission accepts the work as satisfactorily completed; approves Credit Modification of Contract in the amount of $355.00; approves Final Payment in the amount of $5,215.50, in favor of Power-Anderson, Inc. under Water Department Contract No. 1679, Cathodic Protection, Crystal Springs Pipeline No. 2 and Sunset Supply Pipeline, and allows two (2) working days unavoidable delay due to rain.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0215

RESOLVED, That this Commission hereby approves collection, month of April 1977, of claims for damages against miscellaneous debtors, San Francisco Water Department, in the amount of $2,073.85.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No 77-0216

RESOLVED, That on the recommendation of the General Manager of Public Utilities, the Acting General Manager and Chief Claims Agent of the San Francisco Water Department and the City Attorney, this Commission approves the settlement of the litigated claim of Burroughs Corporation, against the San Francisco Water Department in the amount of $45,000.00 and the unlitigated claim of Forest Hills Christian Church in the amount of $16,487.00; and be it further

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a supplemental appropriation of funds for the San Francisco Water Department as follows:

From:	Account No. 1990 - Unappropriated Balance of Funds - San Francisco Water Department	$61,487.00
To:	Appropriation 6.745.800.000 - Fixed Charges	$61,487.00

I hereby certify that the foregoing resolution was adopted by the Executive Committee

at its meeting of _____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0217

RESOLVED, That in that certain eminent domain action entitled People of the State of California, acting by and through the Department of Transportation, v. City and County of San Francisco, San Mateo Superior Court #197665, the City Attorney is authorized to stipulate to a judgment of condemnation to be entered subject to payment to City of the sum $16,500.00.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 75-0246

WHEREAS, This Commission by its Resolution No. 70-0646, dated November 24, 1970, approved the Municipal Railway's Transit Improvement Program, including therein the proposed replacement of Forest Hill Station; and

WHEREAS, This Commission by its Resolution No. 73-0277, dated June 12, 1973, approved the procurement of a Feasibility Study to more accurately define the scope and determining the adequacy of the original proposal; and

WHEREAS, This study was completed on April 15, 1974, and accepted by the Municipal Railway in June 1974 as the planning document for implementing this project; and

WHEREAS, In accordance with data and alternatives derived from the study, a Recommended Scheme has now been developed for use as the basis of funding and preliminary design; now, therefore, be it

RESOLVED, That this Commission hereby re-states its support for this project which will provide a facility that effectively meets the defined planning goals for the neighborhood it serves, and that achieves full compatibility with related Muni Metro installations now completed or under construction; and, be it further

RESOLVED, That this Commission desires that this project be completed at the earliest practical date to meet the pressing deadlines of this vital part of San Francisco's transportation system.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0219

WHEREAS, This Commission awarded that certain Vending Machine Agreement for the exclusive operation of Vending Machine Service on various Municipal Railway properties under the jurisdiction of the Public Utilities for a term commencing on September 1, 1976, and ending on June 30, 1977; and

WHEREAS, Said agreement provides for a one year extension at the option of this Commission; and

WHEREAS, It appears to be in the best interest of the City and the Municipal Railway to call for bids for a new contract for the period ending June 30, 1978; now, therefore, be it

RESOLVED, That the General Manager of Public Utilities be and he is hereby authorized to call for bids for the exclusive operation of Vending Machine Service on various Municipal Railway properties under the jurisdiction of the Public Utilities for a one year period beginning July 1, 1977, with a provision for a one year extension; and, be it

FURTHER RESOLVED, That this Commission reserves the right to reject all such bids and extend the existing agreement if it is in the best interests of the City and the Municipal Railway to do so.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0220

WHEREAS, Certain revenue appropriations of the Municipal Railway require adjustment in order for operations to continue at acceptable levels to the fiscal year end; and

WHEREAS, Charter provision and City fiscal policy allow intra-department funding reallocations for operating purposes; now, therefore, be it

RESOLVED, That this Commission requests the Mayor to recommend to the Board of Supervisors Municipal Railway supplemental appropriation in the amount of $1,148,000 to the credit of the following appropriations:

GL 1910 R 8713	Passenger Fares	$1,148,000

from balances in the following appropriations:

GL 1910 R 8718	Charter Revenues	35,000
GL 1910 R 8720	Advertising	28,250
GL 1910 R 6142	Federal Operating Asst.	207,500
GL 1900 5.735.000.000	Reserve for Adjustment	400,000
GL 1900 6.735.199.000	Compensation Reserve	477,250

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Manager, General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0223

WHEREAS, The Municipal Railway Operating Budget for 1976-77 was adopted to provide funding for Municipal Railway operating purposes; and

WHEREAS, Certain appropriations contained therein have proven insufficient, unless augmented, to continue operations at acceptable levels through the fiscal year end; and

WHEREAS, Certain amounts appropriated appear to be more than adequate to meet current year needs; and

WHEREAS, Charter provision and City fiscal policy allow intra-department transfers of funds to meet operating needs; now, therefore, be it

RESOLVED, That this Commission requests the Mayor to recommend to the Board of Supervisors Municipal Railway supplemental appropriation request in the amount of $723,500 from appropriations for:

6.735.860.000	Retirement Allowance	$390,000
6.735.199.000	Compensation Reserve	250,000
6.735.384.000	Uniforms	83,500
Total		723,500

to appropriations:

6.735.111.001	Overtime, Craft Employees	$298,500
6.735.801.000	Workers Compensation Insurance	275,000
6.735.130.001	Wages, Operators	150,000

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0232

RESOLVED, That this Commission requests the Mayor's recommendation to the Board of Supervisors for approval of Municipal Railway's request for Supplemental Appropriation in compliance with Salary Standardization Ordinance, Section IV. H. in the amount of $16,894.00, to the credit of the following appropriations:

6.735.110.000 Permanent Salaries	$ 966
6.735.110.001 Wages - Miscellaneous Employees	13,294
6.735.863.000 O.E. 860 Pension and Retirement allowance	2,634

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-[illegible]

WHEREAS, The Bay Area Electric Railroad Association, a recognized and respected non-profit educational agency, wishes to acquire for historical preservation, use and display, certain items of shop equipment no longer used and surplus to the needs of the Municipal Railway;

WHEREAS, The Municipal Railway wishes to make these items available to the Bay Area Electric Railroad Association, Post Office Box 3694, San Francisco, California 94119, on a permanent loan basis, on the condition that they will be available for return if the need arises; and

WHEREAS, The equipment listed herewith cannot at this time be retained for useful operating purposes:

Lathe: Lodge and Shipley, 36" swing (new 1915)
Bed Planner: (new 1920)
Drill Press, Radial: Dressen, (new 1925)
Boring Mill: Pond, (new 1890 or earlier)
Vertical Press: Post-mounted (old brake cylinder)
Pedestal Grinder: D.C., Cincinnati, 12" (1925)
Horizontal Grinder: (new 1906) - motor (1886)
Drill Press: Flat belt - needs bearings (new 1925)
Coil Winding Machine: (new 1940)
Armature Oven: Parts (new 1940)
Punch Press: (new 1915)
Air Punch
Iron Worker
Patterns, wood

RESOLVED, That the Public Utilities Commission hereby authorizes the General Manager of the Municipal Railway to transfer these items to the Bay Area Electric Railroad Association, for preservation and use for historical purposes at the California Railway Museum at Rio Vista Junction on State Route 12; and be it further

RESOLVED, That said transfer to be hereinafter designated a permanent loan, is authorized under the conditions that equipment be safely maintained and made available for return in the event of future need.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-[illegible]

WHEREAS, The Board of Supervisors has requested this Commission to comment upon two alternative proposed City Charter amendments creating a Transportation Commission; and

WHEREAS, This Commission has considered the many ramifications embodied in Charter provisions which limit the Commission's effective actions in such areas as funding ceilings on capital improvements for deficit utilities; two-thirds Board of Supervisors vote on deficit budgets; approving route abandonments and schedule changes; incomplete control of disciplinary action of platform employees; and restrictions on working hours of platform employees; and

WHEREAS, Removal of budget constraints for the Transportation Commission to achieve equality with other transit districts is not contemplated; and

WHEREAS, Additional financial costs will be incurred due to creation of an additional commission and its staff; and

WHEREAS, There will be increased difficulty and complexity introduced in the funding of the Municipal Railway because interdepartmental transfers now performed within the utilities departments will not be available; and

WHEREAS, A reorganization of the Municipal Railway has now been approved which promises greater authority, effectiveness and response; and

WHEREAS, There currently exists two interdepartmental bodies, the Transportation Policy Group and the Interdepartmental Staff Committee on Traffic and Transportation, which are assuming greater rolls in the coordination of the interdepartmental functions considered here and which provide the platform for achieving the objectives sought in the Transportation Commission; now, therefore, be it

RESOLVED, That this Commission recommends to the Board of Supervisors, in view of the above, the proposed Charter amendments will not materially improve mass transit management, may impose unforeseen and undesirable financial impacts and, therefore, should be tabled.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-[illegible]

RESOLVED, That this Commission hereby approves, in accordance with Resolution No. 73-0400, adopted October 23, 1973, payment of claims in amount of $39,502.76, made by the Municipal Railway, month of March, 1977, per Revolving Fund Payment Request Nos. 30, 31, 32, 33, and Request for Warrant Nos. 172, 176, 178, 179, 187, 193, 209.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____ 19 _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0225

RESOLVED, That this Commission, on the recommendation of the General Manager of Public Utilities, Department Managers, and the City Attorney, hereby approves compromise settlements, month of March, 1977, total amount billed: $4,385.53; total compromise settlements: $2,705.53; and approves Collections, month of March, 1977, amount of $8,198.28, for payment of damage claims which the Municipal Railway has against Miscellaneous Debtors, per lists of April 14, 1977.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____ 19 ____

_____

Secretary, Public Utilities Commission

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No 77-12847

RESOLVED, That this Commission does hereby approve request for transfer of funds in the amount of $10,000.00 or under and the requests for allotments submitted to the Controller during the Third Quarter 1976-1977 as per attached lists.

I hereby certify that the foregoing resolution was adopted by the Executive Committee at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
ALLOTMENTS AND TRANSFERS UNDER $ 10,000
QUARTER ENDING MARCH 31,1977

ALLOTMENTS

BUREAU OF LIGHT, HEAT AND POWER

FROM	TO	DATE	AMOUNT	REASON
6.695.231.999.000	-	01-17-77	$2,588,895.00	To allot funds for the period January 1 thru March 31,1977.

SAN FRANCISCO WATER DEPARTMENT

6.745.175.000.000	-	01-27-77	1,258.00	To provide funds for payment of retroactive salary of G. Nakagaki for the period 7/8/75 thru 6/30/76, File 102-75-88 Ord. 485-76.
6.745.111.001.000	-	02-08-77	48,750.00	To allot additional funds required to immediately fund overtime work necessary due to water shortage.
6.745.800.000.000	-	03-17-77	272,000.00	To allot funds necessary for the settlement of "Taylor, Brooks and Paroll VS Millbrae Meadows Swimming Club, Inc." Damage Claim Case. Refer to Ordinance No. 69-77, File No. 101-76-110 dated Feb. 22,1977.

1961 M.W.S. BOND FUND

861.050.004.000	-	01-18-77	258,725.44	To allot funds received for Capital Improvements per File No. 101-76-61; Ordinance No. 484-76; passed Nov.19,1976 approved Dec. 10,1976.

PUBLIC UTILITIES COMMISSION
ALLOTMENTS AND TRANSFERS UNDER $ 10,000.00
QUARTER ENDING MARCH 31,1977

TRANSFERS

HETCH HETCHY WATER AND POWER

FROM	TO	DATE	AMOUNT	REASON
5.757.000.000.000	3.757.501.000.000	01-19-77	$ 5,000.00	To provide additional funds to complete Moccasin Penstock Valve House. Inspection costs are more than originally estimated.
5.756.000.000.000	4.756.711.000.000	03-14-77	3,000.00	To transfer additional funds for Moccasin Administration Building, Rehabilitate Central Heating System.

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO

Resolution No. 77- 0207 -MR 5-10-77

RESOLVED, That on recommendation of the General Manager of Public Utilities, the General Manager, Municipal Transit System, the General Claims Agent thereof, and the City Attorney, this Commission approves and hereby requests the Controller to allot funds and to draw warrants against such funds as are or will be available in payment of claims against the Municipal Railway:

Claimant	Acdt. No. & Prayer	Type	Accident Date	PI/ PD	Settlement
Non-Litigated Settlements					
None					
Litigated Settlements - CA Office					
Ammie Cannady	74 B 0615-1 $15,000.00	19-1	10-1-74	A	$3,500.00
Judgments					
Clarence Truehill a.k.a. Al LeRoy Briggs a.k.a. Alfred LeRoy Simmons	71 T 0243-1 $4,500.00 (Interest if demanded)	6-6	8-17-71	A	4,500.00
					$8,000.00
			Total Settlements:		(2)

Appro. 6.735.804.000

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of May 10, 1977.

Romaine A. Smith, Secretary

5-10-77

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

George R. Moscone, Mayor

287 City Hall
San Francisco, California 94102
558-4986

PUBLIC HEARING

NOTICE OF HEARING TO CONSIDER REVISION
OF SCHEDULE OF RATES AND DISCOUNTS TO
BE CHARGED BY PUBLIC UTILITIES COMMISSION
FOR HETCH HETCHY ELECTRIC POWER SERVICE

Notice is hereby given that the Public Utilities Commission of the City and County of San Francisco will hold a public hearing on Tuesday, May 10, at 2:30 p.m., in Room 282, City Hall, San Francisco, to consider the adoption of rate schedules to be charged by the Public Utilities Commission for furnishing Hetch Hetchy power to private consumers and municipal departments of the City and County of San Francisco.

The public is invited to attend.

By order of the Public Utilities Commission.

George L. Carey
Acting Secretary

April 20, 21, 22, 25, 26

PUBLIC UTILITIES COMMISSION

Room 287, City Hall
San Francisco, California 94102

NOTICE OF EXECUTIVE SESSION

The Public Utilities Commission of the City and County of San Francisco will meet in Executive Session for the purpose of discussing personnel and attorney-client matters on Wednesday, May 11, 1977 at 5:00 p.m.

The meeting will be held in Room 287, City Hall, San Francisco, California.

By order of the Public Utilities Commission.

Romaine A. Smith

Romaine A. Smith
Secretary

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
GEORGE R. MOSCONE, MAYOR
287 CITY HALL
SAN FRANCISCO, CALIFORNIA 94102
558-4966

April 29, 1977

Mr. Jerome C. Premo
Associate Administrator
Office of Capital Assistance
Urban Mass Transportation Administration
400 Seventh Street, S.W.
Washington, D.C. 20590

Subject: CA-03-0022
Transit Equipment Program
Quarterly Progress Report

Dear Mr. Premo:

This is a progress and financial report on the subject grant for the period ending March 31, 1977. The financial report includes all charges to the project.

The project, as approved, provides the following:

400	Motor Coaches with Radio Equipment	$15,701,213
80	Articulated Rail Transit Cars	26,611,305
20	Small Transit Type Coaches	1,157,311
1	Base Radio Station	33,268
1	Motor Coach (Brake & Noise Tests)	31,622
210	Electric Coaches	16,634,976
11	Used Streetcars - Purchase	44,000
11	Used Streetcars - Rehabilitation	66,000
	Engineering, Design and Inspection	1,331,000
	Project Administration	63,678
	Contingency	253,353
		$61,927,816

As of March 31, 1977, our program has progressed as follows:

a) 400 motor coaches have been purchased and are now in service.

b) Award of the LRV contract has been made for 80 cars in the amount of $25,521,305. This has been a combined procurement with MBTA.

c) Specifications for two prototype electric coaches were approved by UMTA and the prototypes are now in service and payment made.

d) The used bus for brake and noise tests purposes was received from General Motors and payment made.

e) Eleven used streetcars were purchased from Toronto Transit Commission for $44,000. The cars were received, rehabilitated and placed in service. UMTA approved cost of rehabilitation was $66,000.

f) Specifications for the small transit coaches have been approved by UMTA, and bids were advertised and received on September 29, 1975. Only one bid was received and was not responsive. The bid was rejected and new specifications are being prepared to encourage competition.

The financial report is as follows:

a) $14,940,223.08 has been paid to General Motors Corporation for the purchase of 390 coaches.

b) $336,205.40 has been paid to Flxible Company for the purchase of 10 motor coaches.

c) Louis T. Klauder and Associates have been paid as follows:

i) $181,000 was encumbered for a contract for the specifications of the articulated rail transit cars and final payment made.

ii) $22,500 for design of signal system embodying wayside and transit car on-board equipment to permit the LRVs to operate in the subway, tunnels, and streets.

iii) $1,882,164 has been encumbered for engineering and inspection services in connection with the construction of the LRVs and payment in the amount of $1,031,221.64 has been made.

d) $394,784 for the purchase and installation of 400 two-way radios in the motor coaches has been paid.

e) Installation of a two-way radio base station has been completed and payment has been made in the amount of $33,267.31.

f) $5,000 has been paid Wilson, Ihrig and Associates for testing PCC cars over the present track system to evaluate track and resilient wheel performance.

g) The used General Motors bus for brake and noise tests has been received, is now in service and payment in the amount of $31,621.17 has been made.

h) Flyer Industries was paid $43,886 for the first prototype electric trolley coach and $45,000 for the second prototype. They were also the successful bidder on April 1, 1974 for the production of 208 coaches. The cost, including spare parts and sales tax, is $16,546,088. 200 coaches have been received, together with spare parts, and are now in operation. Payment in the amount of $16,293,239.60 has been made.

i) $25,521,305 has been encumbered for a contract with Boeing Vertol for building 80 light rail vehicles and payment in the amount of $3,790,155.52 has been made.

Sincerely,

John M. Christensen, Jr.
Assistant General Manager,
Finance

GLC:mlr
Enclosure
cc: Alan Steiner, UMTA
Mark Bender, UMTA
PUC (5)
SFMRIC (8)
JWentz
RSmith
JLeonard
CGreen
RBei
GCarey
JMadden
RVossen

OMB NO. 80-R0

FINANCIAL STATUS REPORT

1. Federal Agency and Organizational Element: Urban Mass Transportation Admin.

2. Federal Grant No. or Other Identifying No.: CA-03-0022

3. Name and Address of Grantee Organization:
Public Utilities Commission
287 City Hall
San Francisco, CA 94102

4. Employer Identification No.: n/a

5. Grantee Account No. or Identifying No.: n/a

6. Final Report: [ ] Yes [X] No

7. Basis of Report: [X] Cash [ ] Accrued Expenditures

8. Project Period (Month, Day, Year): FROM 6 1 69 TO 6 30 78

9. Report Period (Month, Day, Year): FROM 1 1 77 TO 3 31 77

10. STATUS OF FUNDS

	PROGRAMS — FUNCTIONS — ACTIVITIES						
	(1)	(2)	(3)	(4)	(5)	(6)	TOTAL
a. Total outlays previously reported							$37,031,523.18
b. Total program outlays this period							537,875.49
c. Less: Program income credits							--
d. Net program outlays this period							537,875.49
e. Total program outlays to date							$37,569,398.67
f. Less: Non-Federal share of program outlays							12,523,132.89
g. Total Federal share of program outlays							25,046,265.78
h. Total unpaid obligations							--
i. Less: Non-Federal share of unpaid obligations							--
j. Federal share of unpaid obligations							--
k. Total Federal share of outlays and unpaid obligations							25,046,265.78
l. Total Federal funds authorized							40,685,409.00
m. Unobligated balance of Federal funds							15,639,144.22

11. Indirect Expense: a. Type of rate (Mark box): [ ] Provisional [ ] Final [ ] Predetermined [ ] Fixed

b. Rate: n/a

c. Base: n/a

d. Total amount: n/a

e. Federal share: n/a

12. REMARKS (Attach additional sheets if necessary)

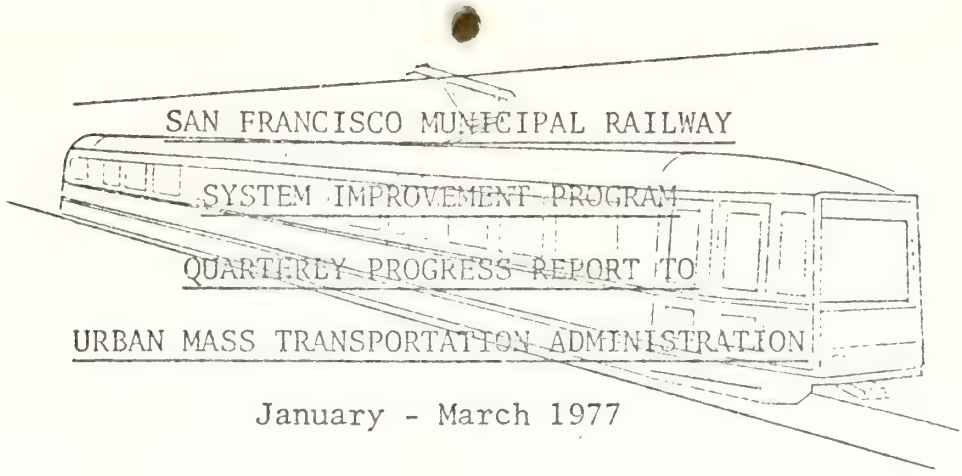
13. CERTIFICATION — I certify that to the best of my knowledge and belief this report is correct and complete and that all outlays and unpaid obligations are for the purposes set forth in the grant award documents.

Name and Title: George L. Carey, Chief Accountant

Telephone (Area Code, Number, Ext.): 415 558 4986

Signature of Authorized Official: [illegible]

Date Report Is Submitted: 4-29-77



January - March 1977

Project No. CA-03-0078

GENERAL

This report describes the progress of San Francisco Municipal Railway's System Improvement Program during the first quarter of the calendar year 1977.

"M" LINE TRACK RECONSTRUCTION

The consultant for this project, Foster Engineering, Inc., continues design and preparation of final contract documents for various phases of work of the project. The project is divided into three separate contracts. Contract No. MR-642 covers track reconstruction on the M-Line from Twin Peaks Tunnel West Portal to St. Francis Circle; Contract No. MR-643 covers the work from St. Francis Circle to Junipero Serra Boulevard; and the third Contract, No. MR-644 covers the work of extending the M-Line to the new Muni Metro Center.

EMBARCADERO STATION MUNI TRACK EXTENSION BEYOND THE VENTILATION SHAFTS - PROFESSIONAL SERVICES AGREEMENT

Request for procuring professional services to develop plans for the construction of a Muni turnaround facility beyond the Embarcadero Station has been forwarded to UMTA for approval. This approval is still pending at the end of this quarterly report.

PURCHASE OF 135 ADDITIONAL ELECTRIC TROLLEY COACHES

The purchase of these trolley coaches was included as an option in Contract No. MR-608 (a Transit Equipment Program contract, Project No. CA-03-0022), Furnishing and Delivering 208 Trolley Coaches with Option for 135 Additional Coaches. At the end of March 1977, 133 coaches were delivered. The remaining two coaches are expected in June, 1977. The reason for the delay is that two coaches were totally demolished in a railroad accident enroute to San Francisco and Flyer Industries is awaiting new electrical equipment from General Electric. Delivery is expected to be completed by June 30, 1977.

MISCELLANEOUS

Except for the minor incident mentioned above, no significant delays or difficulties were encountered.

There were no relocation activities during this quarter.

FINANCIAL POSITION

Attached as Exhibit A is our statement of Financial Position for the quarter ending March 31, 1977.

ANTICIPATED ACTIVITIES

Plans and specifications for track reconstruction of the M-Line, and M-Line extension to the new Muni Metro Center will be completed. Upon UMTA approval of the project, contracts will be advertised for bid call.

Upon UMTA approval of the M-Line project, the contract for the purchase of rails and accessories for use in rerailing the M-Line will be advertised for bid call.

Upon UMTA approval, request for procuring professional services (RFP) to develop plans for the construction of a Muni turnaround facility easterly of the BART Embarcadero Station will be forwarded to various selected architectural/engineering firms.

OMB NO. 80-R0180

FINANCIAL STATUS REPORT

1. Federal Agency and Organizational Element: UMTA

2. Federal Grant No. or Other Identifying No.: CA - 03 - 0078

3. Name and Address of Grantee Organization:
City & County of San Francisco
Public Utilities Commission
Rm 281, City Hall
San Francisco, CA 94102

4. Employer Identification No.:

5. Grantee Account No. or Identifying No.:

6. Final Report: ☐ Yes ☒ No

7. Basis of Report: ☐ Cash ☒ Accrued Expenditures

8. Project Period (Month, Day, Year): FROM 06 11 74 TO 06 30 77

9. Report Period (Month, Day, Year): FROM 01 01 77 TO 03 31 77

10. STATUS OF FUNDS

	PROGRAMS — FUNCTIONS — ACTIVITIES (1)	(2)	(3)	(4)	(5)	(6)	TOTAL
a. Total outlays previously reported 12/31/76							$13,801,805
b. Total program outlays this period							1,800,907
c. Less: Program income credits							-
d. Net program outlays this period							1,800,907
e. Total program outlays to date							15,602,712
f. Less: Non Federal share of program outlays							3,120,542
g. Total Federal share of program outlays							12,482,170
h. Total unpaid obligations							1,212, 636
i. Less: Non-Federal share of unpaid obligations							242,527
j. Federal share of unpaid obligations							970,109
k. Total Federal share of outlays and unpaid obligations							13,452,279
l. Total Federal funds authorized							24,016,512
m. Unobligated balance of Federal funds							10,564,233

11. Indirect Expense: a. Type of rate (Mark box)
☐ Provisional ☐ Final
☐ Predetermined ☐ Fixed

b. Rate:

c. Base:

d. Total amount:

e. Federal share:

12. REMARKS (Attach additional sheets if necessary)

13. CERTIFICATION — I certify that to the best of my knowledge and belief this report is correct and complete and that all outlays and unpaid obligations are for the purposes set forth in the grant award documents.

Name and Title: John W. Madden, Chief Accountant

TELEPHONE: Area Code 415 Number 558 Ext. 5346

Signature of Author ized Official: John W. Madden

Date Report Is Submitted: 4/15/77

CITY AND COUNTY OF SAN FRANCISCO
PUBLIC UTILITIES COMMISSION
HETCH HETCHY WATER AND POWER

POWER IMPROVEMENT PROGRAM

CA-03-0056

Quarterly Progress Report to
Urban Mass Transportation Administration

for January-March 1977

GENERAL

This report describes the progress of the Transit Power Supply Improvement Program for the San Francisco Municipal Railway by Hetch Hetchy Water and Power during the first quarter of calendar year 1977.

ELECTRIFICATION

Construction essentially complete on Contract HH-521, Market Street Subway Electrification, Embarcadero Station to Duboce Portal. A Modification of Contract, for corrective work required for final alignment of the catenary system to suit field conditions, was sent to the contractor for a quotation to perform the work.

Construction complete on Contract MR-622R, Twin Peaks Tunnel Electrification, Structural Repairs and Improvements, except for final adjustments and minor remedial work on catenary system.

Construction continued on Contract HH-531, Market Street Subway Electrification, Duboce Junction to Eureka Station.

Construction continued on Contract HH-536, Streetcar Overhead System, West Portal Avenue, Conversion for Pantograph Operation.

Contract HH-524, K Line Streetcar Overhead System, Conversion for Pantograph Operation, was certified by the City Controller on January 24, 1977, and the Contractor was notified of the starting date of February 21, 1977.

Plans and specifications to be included in DPW Contracts 23,919 and 23,920 - Judah Street, 19th to 32nd Avenue and 32nd Avenue to La Playa, Street Improvement and Track Reconstruction, were completed and transmitted to the Department of Public Works. The work to be included consists of replacement of trolley poles and conversion of the streetcar overhead system for pantograph operation. This work was formerly part of Contract HH-532, and the plans and specifications were prepared by the Consultant, PBGH.

Plans and specifications were completed and transmitted to Muni (TIP) on March 31, 1977 for Contract MR-642, West Portal Avenue, Track Reconstruction. The work to be included consists of the relocation of the streetcar overhead to suit the new track alignment.

The manufacturer, Ohio Brass Co., continued fabrication of the special trolley coach/streetcar crossing hardware (Contract No. 1). Delivery of the special hardware to San Francisco is scheduled for May 15, 1977.

Plans to be included in Purchase Contract No. 2 for Special Trolley Coach/ Streetcar Crossing Hardware were returned to the Consultant for correction. The Consultant returned the revised plans on March 31, 1977. Final contract documents were completed and will be transmitted to the City Purchaser in April 1977 for advertising. As in the case of the previous purchase contract, this hardware will be purchased by the City and furnished to the installation contractors.

Hetch Hetchy review continued on plans and specifications at the 95 percent completion level, as submitted by the Consultant, PBGH, for streetcar overhead system conversion for pantograph operation for Contracts HH-530 ("J" Line - Duboce to 17th Street), HH-532 ("N" Line), HH-533 ("J" Line), HH-534 ("L" Line), and HH-535 ("M" Line), with emphasis on Contract HH-532 ("N" Line).

The Consultant completed work of determining the nature, degree, cause and correction of deviations in catenary construction from contract designs in the Market Street Subway.

Final plans were sent to the Contractor, Amelco Electric, for a cost quotation for a modification of contract.

Cable Purchase

The insulated cable manufacturer, Cyprus Wire and Cable Company, delivered approximately 83,000 feet of power cable in this quarter, all for Contract HH-540.

SUBSTATIONS

Construction neared completion on Contract HH-522, Civic Center, Church, and Downtown Substations, Installation of Electrical Equipment. On March 21, 1977, the second major unit of the Power Improvement Program, Church Substation, consisting of two 4,000 kw transformer-rectifier units and associated 12 kV ac and 600 V dc switchgear, was placed in operation. This substation, under Market Street near Church Street, will supply power to subway as well as surface vehicles. The Contractor continued to install equipment for the final phases of work at Downtown Substation.

Construction neared completion on Contract HH-528, Laguna Honda and Judah Substations, Construct Buildings and Install Equipment.

Construction continued on Contract HH-529, Carl Substation, Construct Building and Install Equipment. (See photos at end of this report.)

Construction continued on Contract HH-544, Fillmore Substation, Construct Building and Install Equipment. (See photos at end of this report.)

Contract HH-547, San Jose Substation, Install Equipment, was certified by the City Controller on February 3, 1977, and the Contractor was notified of the starting date of February 28, 1977. (For view of interior of completed structure constructed under Contract MR-609, see photo at end of this report.)

Bids were received on January 13, 1977 for Contract HH-546, Randolph Substation, Construct Building and Install Equipment. The contract was awarded on January 25, 1977 to Kaplan-Jones, Joint Venture, who submitted the low bid of $226,900. The contract was certified by the City Controller on February 14, 1977, and the Contractor was notified of the starting date of March 7, 1977. Construction commenced. (See photos at end of this report.)

Plans and specifications for Contract HH-548, Taraval Substation, Construct Building and Install Equipment, were completed and transmitted to UMTA for approval on January 11, 1977. The plans and specifications were approved by UMTA on February 3, 1977. Bids were received on February 24, 1977. The contract was awarded on March 8, 1977 to J. DiGiorgio & Sons, who submitted the low bid of $253,950. The contract was certified by the City Controller on March 23, 1977. (For views of site, see photos at end of this report.)

Plans and specifications at the 85 percent completion level for Contract HH-549, Bryant Substation, Construct Building and Install Equipment, were submitted by the Consultant, Bechtel, Inc., and are being reviewed.

Plans and specifications at the 85 percent completion level for Contract HH-551, Richmond Substation, Install Equipment, were submitted by the Consultant, reviewed and returned with comments and corrections to be incorporated into the final contract documents.

Equipment Purchase

The substation equipment manufacturer, ITE Imperial Corporation, virtually completed deliveries under the purchase contract. All items of the equipment, except for minor shortages, are on hand at the local warehouse for later deliveries to installation contractors.

The Service Engineer, assigned by ITE to assist during installation and testing of the new equipment, continued to provide assistance at Downtown, Civic Center, Church, Laguna Honda and Judah Substations.

Work continued on the preparation of plans and specifications for the purchase of additional substation equipment for Stations E, F, J and N.

CONTROL AND COMMUNICATION

Plans and specifications at the 90 percent completion level for Contract HH-569, Supervisory Control System, Equipment Purchase and Installation, were resubmitted by the Consultant, Systems Control, Inc., in January 1977, and are being reviewed. Parts of the resubmitted specifications were returned to the Consultant for further corrections.

Plans and specifications at the 90 percent completion level for Contract HH-574, Communication Cable and Subway Maintenance Telephone System, Installation Contract No. 1, were submitted by the Consultant and are being reviewed.

FEEDER UNDERGROUNDING

Ocean Avenue and Phelan Avenue Rechannelization and Track Reconstruction (DPW Contract 23,727)

Construction work continued on DPW Contract 23,727 for Ocean and Phelan Avenues Rechannelization, which includes relocation of trolley poles and the overhead trolley wire system and the undergrounding of feeder cables, along with Muni streetcar track relocation and rerailing.

Installation of Folsom Street Trolley System (Contract HH-448)

Work continued on the preparation of plans and specifications for the undergrounding of feeders (PIP portion of the work) to be included in Contract HH-448.

Judah Street - 20th to 48th Avenues - Underground Power Facilities (Contract HH-523)

The contract for construction of manholes and underground duct banks, and the installation of feeder cables and related work in Judah Street, between 20th and 48th Avenues, was awarded on January 11, 1977 to L. K. Comstock & Company, Inc., San Francisco, California, who submitted the low bid of $355,462. The contract was certified by the City Controller on February 8, 1977, and the Contractor was notified of the starting date of February 28, 1977. Construction work commenced.

Ashbury, Fillmore, Church, 18th and Other Streets - Underground Duct System (Contract HH-527)

All work on this contract was completed in accordance with contract plans and specifications on January 13, 1977.

Sutter, McAllister and Fillmore Streets - Underground Power Facilities and Related Work (Contract HH-540)

The Contractor began installation of feeder cable in duct lines constructed under Contracts HH-525 and HH-526.

J, N, No.22 and 33 Lines, Underground Power Facilities (Contract HH-552)

Plans and specifications for installation of feeder cables in duct banks constructed under Contracts HH-497 and HH-527, and in existing duct banks in Carl and Irving Streets, were transmitted to UMTA for approval on March 2, 1977. Following approval by UMTA, bids were received on March 31, 1977. The low bid in the amount of $238,950 was submitted by Amelco Electric, San Francisco, California.

Folsom and Howard Streets, Eleventh Street to Main Street - Underground Duct System (Contract HH-559)

Construction work commenced on the installation of manholes and underground duct banks in Folsom and Howard Streets, between Eleventh and Main Streets.

Haight Street - Stanyan to Gough - Underground Duct System (Contract HH-560)

Plans and specifications for constructing manholes and underground duct banks in Haight Street, between Stanyan and Gough, were completed and transmitted to UMTA for approval on February 4, 1977. The plans and specifications were approved by UMTA on February 25, 1977. Bids were received on March 10, 1977. The contract was awarded on March 22, 1977 to Underground Construction Co., Inc., San Leandro, California, who submitted the low bid of $329,847.

Fillmore, Jackson, Presidio and Other Streets - Underground Duct System (Contract HH-561)

The contract for constructing manholes and underground duct banks in Fillmore, Jackson, Presidio and other streets was certified by the City Controller on January 11, 1977, and the Contractor was notified of the starting date of January 31, 1977. Construction work commenced.

Fulton and McAllister Streets - 8th Avenue to Divisadero Street - Underground Duct System (Contract HH-562)

Plans and specifications for constructing manholes and underground duct banks in Fulton and McAllister Streets between 8th Avenue and Divisadero Street were completed in March 1977. The plans and specifications are scheduled to be transmitted to UMTA for approval early in April 1977.

Folsom Street - 11th to 16th Streets and 11th Street, Market to Bryant - Underground Duct System (Contract HH-563)

Construction work continued on the installation of manholes and underground duct banks in Folsom Street, between 11th and 16th Streets and in 11th Street between Market and Bryant.

Hayes Street - Van Ness to Stanyan - Underground Duct System (Contract HH-567)

Work continued on the preparation of plans and specifications for constructing manholes and underground duct banks in Hayes Street between Van Ness Avenue and Stanyan Street. Feeder cables will be installed in these duct banks under a later contract.

Union, Parnassus and Clayton Streets - Underground Duct System (Contract HH-579)

Work commenced on the preparation of plans and specifications for constructing manholes and underground duct banks in Union, Parnassus and Clayton Streets. Feeder cables will be installed in these duct banks under a later contract.

Broad Street and San Jose Avenue, M-Line Track Extension (Contract MR-644)

Work continued on the preparation of plans and specifications for the PIP portion of work to be included in Municipal Railway Contract MR-644, Broad Street and San Jose Avenue, M-Line Track Extension. The work to be included consists of construction of manholes and underground duct banks in San Jose Avenue and Broad Street, from Plymouth Avenue to Mt. Vernon Avenue. This work was formerly part of Contract HH-558.

San Jose Avenue - Mt. Vernon Avenue to Metro Center - M-Line Track Extension (Future Municipal Railway Contract)

Work continued on the preparation of plans and specifications for the PIP portion of work to be included in a future Municipal Railway Contract for San Jose Avenue, M-Line Track Extension. The work to be included consists of construction of manholes and underground duct banks in San Jose Avenue, from Mt. Vernon Avenue to the Metro Center. This work was formerly part of Contract HH-558.

Other Work

Preliminary engineering and plans and specifications are proceeding for duct lines and feeder undergrounding in accordance with the requirements of the Program.

Manhole Frames and Covers (Third Contract)

The Contractor, Neenah Foundry Company, virtually completed shipment to San Francisco of the manhole frames and covers to be supplied under this contract.

OVERHEAD LINE WORK

K-Line, Transit Power Facilities, Street Lighting and Related Work (Contract HH-517)

Construction work neared completion on Contract HH-517, K-Line Transit Power Facilities, Street Lighting and Related Work.

Transit Preferential Street Program: Mission Street and Fourth Street, Muni Passenger Platforms and Muni Power Facilities (DPW Contract 23,834)

Advertising of Department of Public Works (DPW) Contract No. 23,834, Transit Preferential Street Program: Mission Street, Beale to South Van Ness Avenue; and Fourth Street, Market to Townsend, which includes the relocation of trolley coach overhead facilities, is awaiting scheduling by the Department of Public Works.

MISCELLANEOUS

No significant delays or difficulties were encountered.

There were no relocation activities during this quarter.

Construction activity is shown on the attached construction progress report.

FINANCIAL POSITION

Attached as Exhibit A is our Financial Status Report for the quarter ending March 31, 1977.

ANTICIPATED ACTIVITIES

Contracts will be awarded for:

(1) HH-552 - Feeder Undergrounding - Judah, Irving, Duboce and Church Streets.

(2) Special Trolley Coach/Streetcar Crossing
Hardware Purchase Contract (2nd Contract)

(3) HH-562 - Fulton and McAllister Streets - 8th Avenue to Divisadero Street
Underground Duct System

Bids will be received for the following contracts:

(1) HH-532 N-Line - Church Street to 19th Avenue
Streetcar Overhead System Conversion for
Pantograph Operation and Sunset Tunnel Electrification

(2) HH-567 Hayes Street, Van Ness to Stanyan
Underground Duct System

The following contracts will be advertised:

(1) HH-448 Folsom and Howard Streets
Transit Power Facilities

(2) HH-530 Streetcar Overhead System
Duboce Portal to Church and 17th Streets
Conversion for Pantograph Operation

(3) HH-569 Supervisory Control System
Equipment Purchase and Installation

Plans and specifications will be transmitted to UMTA for approval for the following contracts:

(1) DPW Contract 23,919 Judah Street - 19th Avenue to 32nd Avenue
(Overhead System Reconstruction and
Related Work Portion)

(2) DPW Contract 23,920 Judah Street - 32nd Avenue to LaPlaya
(Overhead System Reconstruction and Related Work Portion)

CITY AND COUNTY OF SAN FRANCISCO
PUBLIC UTILITIES COMMISSION
HETCH HETCHY WATER AND POWER

POWER IMPROVEMENT PROGRAM

CA-03-0056

CONSTRUCTION PROGRESS REPORT
JANUARY-MARCH 1977

Contract No.	Title	Contract Amount	% Completed This Quarter	% Completed To Date	% Time Elapsed	Remarks
517	"K" Line Transit Power Facilities, Street Lighting and Related Work	$ 132,865.00	13	95	100	Contractor completed installation of trolley poles and trolley wire; street lighting and traffic signal work; cables in feeder system; and testing of feeder cabl
521	Market St. Subway Electrification, Embarcadero Station to Duboce Portal	$1,130,078.00	1	99	100	Contractor completed work on catenary system covered by Modification No. 4.
522	Civic Center, Church & Downtown Substations, Installation of Electrical Equipment	$ 701,865.00	10	90	100	Contractor completed pre-energization tests at Church Substation and continued to install equipment at Downtown Substation.
523	Judah Street - 20th to 48th Ave., Underground Power Facilities	$ 355,462.00	3	3	13	Starting date of contract is 2-28-77. Contractor began installation of manholes.
524	K-Line Streetcar Overhead System, Conversion for Pantograph Operation	$ 239,000.00	0	0	11	Starting date of contract is 2-21-77. Contractor awaiting delivery of trolley poles.

Contract No.	Title	Contract Amount	% Completed This Quarter	% Completed To Date	% Time Elapsed	Remarks
527	Ashbury, Fillmore, Church 18th and Other Streets Underground Duct System	$ 353,388.09	6	100	100	All work under this contract was completed on 1-13-77.
528	Laugna Honda & Judah Substations; Construct Buildings & Install Equipment	$ 594,834.00	6	98	100	Contractor completed installation and testing of substation equipment.
529	Carl Substation Construct Building and Install Equipment	$ 597,800.00	48	60	100	Contractor completed excavation and shoring work, formed and poured base slab and exterior walls and began installation of reinforcing steel for roof slab.
531	Market St. Subway Electrification, Duboce Junction to Eureka Station	$ 214,527.00	12	70	100	Contractor continued work [illegible] catenary system.
536	Streetcar Overhead System West Portal Avenue, Conversion for Pantograph Operation and Related Work	$ 295,671.00	12	20	77	Contractor continued installation of street lighting conduit and pull boxes and began installation of wiring for street lighti system.
540	Sutter, McAllister & Fillmore Sts. Underground Power Facilities and Related Work	$ 238,495.00	43	43	83	Contractor began installation of feeder cable.
544	Fillmore Substation Construct Building and Install Equipment	$ 641,840.00	38	66	83	Contractor completed construction of exterior wall and roof slab.

Contract No.	Title	Contract Amount	% Completed This Quarter	% Completed To Date	% Time Elapsed	Remarks
546	Randolph Substation, Construct Building and Install Equipment	$ 226,900.00	2	2	12	Starting date of contract is 3-7-77. Contractor began grading of building site.
547	San Jose Substation Install Equipment	$ 84,790.00	0	0	20	Starting date of contract is 2-28-77. Contractor awaiting delivery of materials.
548	Taraval Substation Construct Building and Install Equipment	$ 253,950.00	-	-	-	Contract certified by Controller 3-23-77. Pre-construction conference scheduled for 4-13-77.
552	J, N, No. 22 and 33 Lines Underground Power Facilities	$ 238,950.00	-	-	-	Bids received 3-31-77.
559	Howard and Folsom Sts. 11th St. to Main St. Underground Duct System	$ 629,735.00	30	30	51	Contractor completed installation of manholes and began installation of duct banks.
560	Haight St. - Stanyan to Gough Underground Duct System	$ 329,847.00	-	-	-	Bids received 3-10-77. Contract awarded on 3-22-77.
561	Fillmore, Jackson, Presidio and Other Streets. Underground Duct System	$ 614,000.00	20	20	24	Starting date of contract is 1-31-77. Contractor began installation of manholes and duct banks.

Contract No.	Title	Contract Amount	% Completed This Quarter	% Completed To Date	% Time Elapsed	Remarks
563	Folsom St. 11th to 16th and Eleventh St. Mission to Bryant Underground Duct System	$ 178,670.00	83	98	62	Contractor completed installation of duct banks and risers. Contractor began the installation of galvanized steel conduits under S.P.R.R. tracks and the installation of 8' x 6' x 6'-6" manhole on Bryant Street between Divis and Alameda Sts. (Mod. of Contract No. 1).
MR 622R	Twin Peaks Tunnel Electrification, Structural Repairs and Improvements	$1,427,017.00*	0	99	100	Final adjustments and remedial work on catenary system not yet completed.
DPW 23,727	Ocean and Phelan Avenue Rechannelization and Track Reconstruction	$ 63,962.00*	10	20	42	Contractor completed installation of duct banks west of Phelan Avenue and relocated overhead feeder cables and spans to new PGandE poles.

* Power Improvement Program Work Only

OMB NO. 50-R0180

FINANCIAL STATUS REPORT

1. Federal Agency and Organizational Element: Power Improvement Program

2. Federal Grant No. or Other Identifying No.: CA - 03 - 0056

3. Name and Address of Grantee Organization:
City & County of San Francisco
Public Utilities Commission
Rm. 281, City Hall
San Francisco, CA 94102

4. Employer Identification No.: N/A

5. Grantee Account No. or Identifying No.: N/A

6. Final Report: ___ Yes; X No

7. Basis of Report: ___ Cash; X Accrued Expenditures

8. Project Period (Month, Day, Year): FROM 04 17 73 TO 07 01 78

9. Report Period (Month, Day, Year): FROM 01 01 77 TO 03 31 77

10. STATUS OF FUNDS

	PROGRAMS — FUNCTIONS — ACTIVITIES						
	(1)	(2)	(3)	(4)	(5)	(6)	TOTAL
a. Total outlays previously reported							12,186,719
b. Total program outlays this period							1,326,539
c. Less: Program income credits							43,135
d. Net program outlays this period							1,283 404
e. Total program outlays to date							13,513,258
f. Less: Non-Federal share of program outlays							4,504,419
g. Total Federal share of program outlays							9,008,839
h. Total unpaid obligations							7,457,131
i. Less: Non-Federal share of unpaid obligations							2,485,710
j. Federal share of unpaid obligations							4,971,421
k. Total Federal share of outlays and unpaid obligations							13,980,260
l. Total Federal funds authorized							36,457,658
m. Unobligated balance of Federal funds							22,477,398

11. Indirect Expense: a. Type of rate (Mark box): ☐ Provisional ☐ Final ☐ Predetermined ☐ Fixed

b. Rate

c. Base

d. Total amount

e. Federal share

12. REMARKS (Attach additional sheets if necessary)

13. CERTIFICATION — I certify that to the best of my knowledge and belief this report is correct and complete and that all outlays and unpaid obligations are for the purposes set forth in the grant award documents.

Name and Title: John W. Madden, Chief Accountant

Signature of Authorized Official: John W. Madden

TELEPHONE: Area Code 415, Number 558, Ext. 5346

Date Report Submitted: 4/25/77

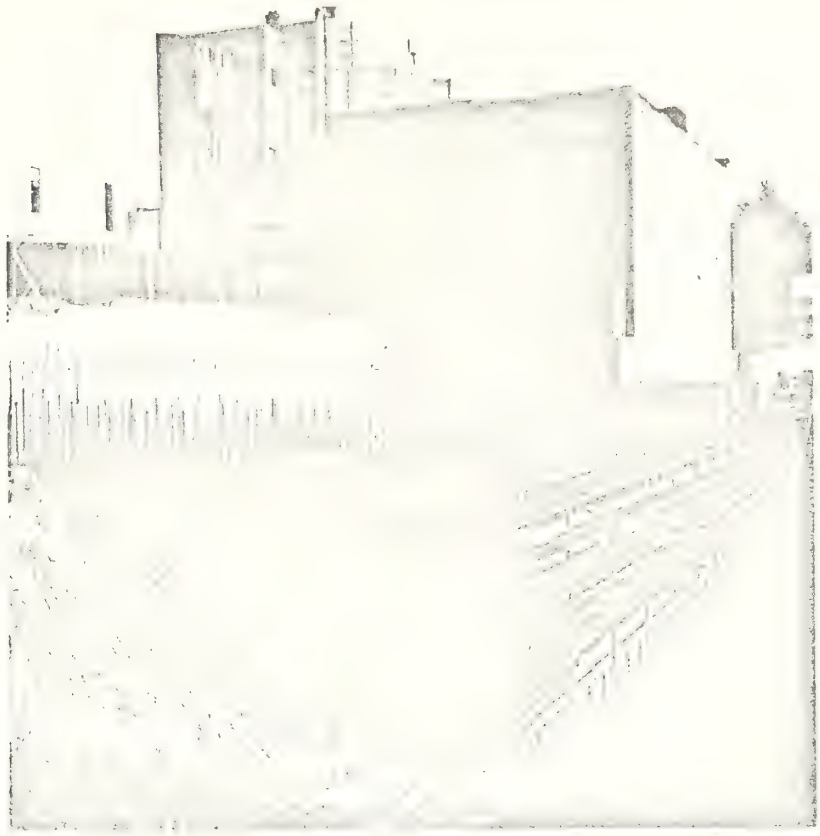
PHOTOGRAPHS

CARL SUBSTATION

Substation Site – Excavation Complete

Waterproofing for Floor Slab

FILLMORE SUBSTATION

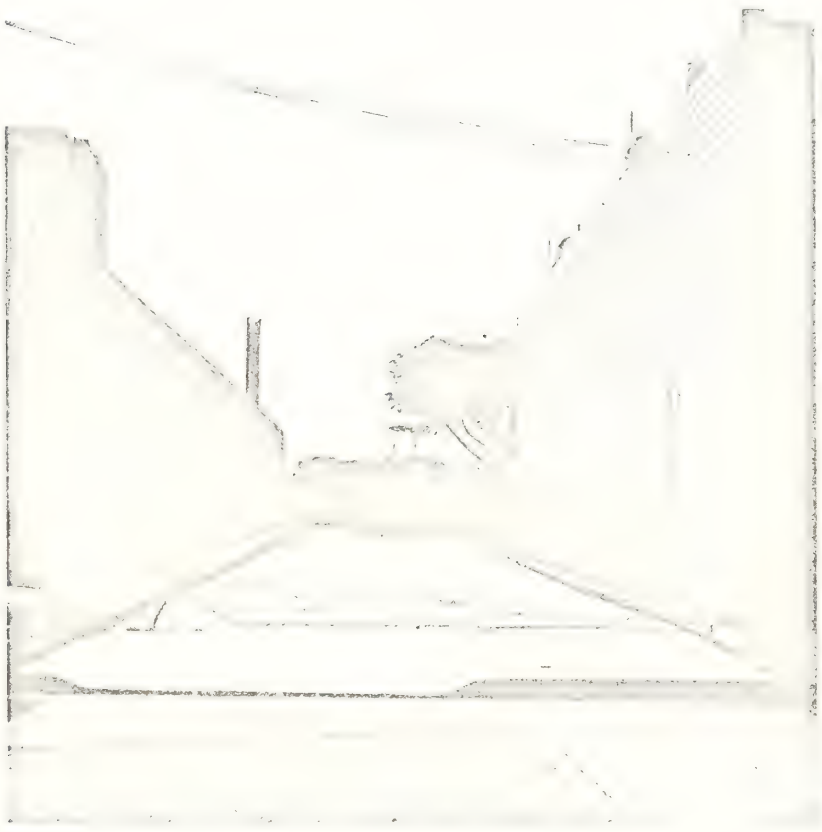


Forming for Exterior Walls

Interior View

SAN JOSE AND TARAVAL SUBSTATIONS

San Jose – Interior of Completed Structure

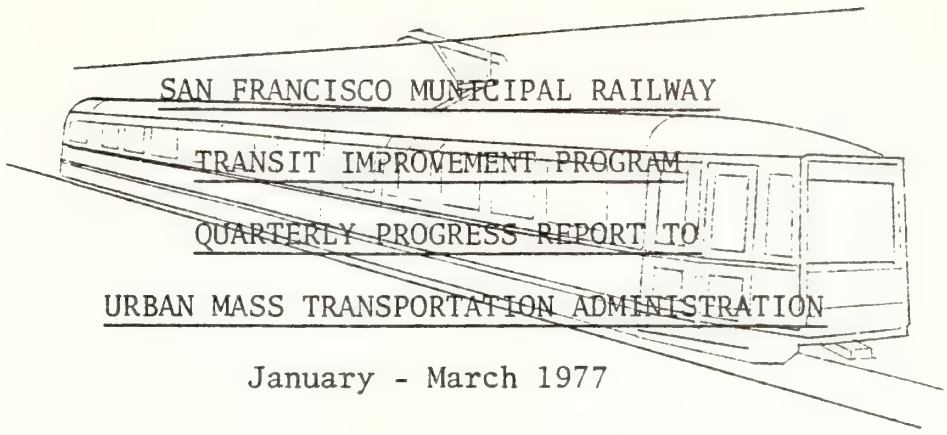


Taraval – View of Site

RANDOLPH SUBSTATION

View of Site – Looking North

View of Site – Adjacent P.G.& E.
Substation to South



SAN FRANCISCO MUNICIPAL RAILWAY

TRANSIT IMPROVEMENT PROGRAM

QUARTERLY PROGRESS REPORT TO

URBAN MASS TRANSPORTATION ADMINISTRATION

January - March 1977

Project No. CA-03-0043

GENERAL

This report describes the progress of the San Francisco Municipal Railway's Transit Improvement Program during the first quarter of the calendar year 1977.

RERAILING

"L" Taraval Line Track Reconstruction and Sewer Enlargement - 15th Avenue to 36th Avenue (Contract No. MR-631)

Award of this contract in the net amount of $1,213,476.90 to the lowest responsible bidder, O. C. Jones and Sons, was made by the City's Public Utilities Commission. The contract was certified by the City's Controller on December 30, 1976, with notice to proceed given to the contractor on January 4, 1977. The first day of the contract was established as January 10, 1977, and the contractor has 300 calendar days to complete the work.

This contract is the second phase of track reconstruction of the "L" Taraval Line.

"L" Taraval Line Track Reconstruction and Sewer Enlargement - 36th Avenue to 46th Avenue (Contract No. MR-637)

On February 7, 1977, eight bids were received on this contract with low bid submitted by the firm of McGuire and Hester in the net amount of $481,340.00, including options. Award of this contract to the lowest responsible bidder was approved by the City's Public Utilities Commission and the contract is now in the process of execution.

The work to be performed under this contract consists of track reconstruction and sewer enlargement on Taraval Street betwen 36th Avenue and 46th Avenue. The sewer portion of work is to be financed by the City's Department of Public Works (DPW). This contract is the third phase of track reconstruction of the "L" Line.

Rerailing Portion of California Cable Car Line
(Department of Public Works
Contract No. 23,846)

On February 16, 1977, the City's Department of Public Works (DPW) received bids for rerailing a portion of California Street cable car line and street improvements. Two bids were received and the low bid in the net amount of $2,044,636.00, with Muni portion being $67,795.00, was submitted by the firm of Homer J. Olsen, Inc. Award of the contract was made to the low bidder and the contract is now in the process of execution.

The work under the Municipal Railway portion of the contract consists of removing the existing cable car facilities and replacing them with new facilities at the end of the line at Market Street. The new facilities include new cable car tracks, yokes, new sheave pit manhole and hatch cover.

This contract is being administered by the Department of Public Works with Muni's TIP staff inspecting the Muni work.

"N"-Judah Line Track Reconstruction and Sewer Enlargement - Sunset Tunnel to 9th Avenue
(Contract No. MR-613)

Construction of this contract is progressing according to plans. See photos and construction report at the end of this report for progress and details.

TWIN PEAKS TUNNEL LONGITUDINAL CRACK REPAIRS AND INCIDENTAL WORK
(Contract No. MR-634)

Plans and specifications for this project were approved by the City's Public Utilities Commission and UMTA for advertising for bid call. The project has been advertised with bid opening scheduled for April 6, 1977.

The work to be performed under this contract is in the Twin Peaks Tunnel consisting of epoxy adhesive crack repair of a long longitudinal crack, epoxy adhesive crack repairs of other vertical and horizontal cracks and other expansive grout sealing and patch work repairs.

FARE COLLECTION AND EXTRACTION SYSTEM
(Contract No. MR-614)

This project was negotiated on a sole source procurement contract basis, and the contract was awarded to Keene Corporation in September 1976. The contractor to date has delivered 800 fare boxes and vacuum pedestal units. Progress payment for these units has been processed in accordance with the terms of the contract. The contractor has completed installation of the extraction unit at the Woods Division. Installation of new fare boxes will follow soon. He is currently installing the extraction unit at the Kirkland Division. Plans for the installations at the Presidio and Potrero trolley coach divisions have been submitted for approval.

TRANSIT CAR STORAGE AND MAINTENANCE FACILITIES AND TERMINAL
(Contract No. MR-609)

CENTRAL SHOPS AND MOTOR COACH STORAGE AND MAINTENANCE FACILITIES
(Contract No. MR-617)

Construction of these projects is progressing according to plans. See attached Construction Progress Report and photos at end of this report for progress and construction details.

MISCELLANEOUS

No significant delays or difficulties were encountered.

There were no relocation activities during this quarter.

Construction activity is shown on the attached Construction Progress Report.

FINANCIAL POSITION

Attached as Exhibit A is our Statement of Financial Position for the quarter ending March 31, 1977.

ANTICIPATED ACTIVITIES

Preparation of plans and specifications for rerailing "N"-Judah Line from 19th Avenue to 48th Avenue will continue. The work will be divided into two separate contracts: the first covers the work from 19th Avenue to 32nd Avenue; and the other from 32nd Avenue to 48th Avenue. Construction will be coordinated with the work of street improvements and sewer enlargement, funded by the City's Department of Public Works; and overhead trolley wires as required for the new light rail vehcile (LRV) pantograph operation and undergrounding feeder cables, by Hetch Hetchy Water and Power funded under the Power Improvement Program (Project CA-03-0056).

Plans and specifications for an employees' parking area in the vicinity of 22nd and Iowa streets at John M. Woods Center have been prepared. The City's Real Estate Department is negotiating with the California Department of Transportation for leasing this property under Interstate Freeway 280. Upon receiving a lease for the area, TIP Control Group will initiate the work by a construction contract.

Bids will be received for Contract No. MR-634, Twin Peaks Tunnel Longitudinal Crack Repairs and Incidental Work.

Preparation of plans and specifications for track reconstruction on the "J"-Church Line from 22nd Street to 30th Street will continue.

CONTRACT NO. MR-617 - MOTOR COACH STORAGE AND MAINTENANCE FACILITIES (PHASE II)

Contract Amount:	$ 9,038,000.00
Percent Completed This Quarter:	16.4
Percent Completed to Date:	94.5
Percent Time Elapsed:	83.8

Contractor: William Simpson Construction Company

Completed woodblock flooring and quarry tiles, dry wall partitions and acoustical panels. Installed spray booth. Began painting, hanging frames and doors, carpet laying and installation of plumbing fixtures.

CONTRACT NO. MR-618 - J-LINE TRACK RECONSTRUCTION

Contract Amount:	$ 660,773.00
Percent Completed This Quarter:	16
Percent Completed to Date:	43
Percent Time Elapsed:	100

Contractor: Peter Kiewit Sons'

This quarter the Contractor completed construction of the inbound track between 18th and 19th Streets; completed track removal and excavation for outbound track between 19th and 21st Streets and began construction of track from 19th to 20th Streets.

CONTRACT NO. MR-631 - L-LINE - TRACK RECONSTRUCTION AND SEWER ENLARGEMENT - 15TH AVE. to 35TH AVE.

Contract Amount:	$ 1,213,476.00
Percent Completed This Quarter	9.2
Percent Completed to Date	9.2
Percent Elapsed Time	28

Completed sewer replacement from 24th Avenue to 25th Avenue and from 34th Avenue to 36th Avenue. Began construction of new outbound track from 15th Avenue between Taraval Street and Ulloa Street to Taraval Street between 16th and 17th Avenues.

SAN FRANCISCO MUNICIPAL RAILWAY

TRANSIT IMPROVEMENT PROGRAM

CA-03-0043

Construction Progress Report

for

January - March 1977

CONTRACT NO. MR-609 - CONSTRUCTION OF MUNI METRO RAIL CENTER

Contract Amount:	$13,396,475.00
Percent Completed This Quarter	5.7
Percent Completed to Date:	72.9
Percent Time Elapsed:	77.8
Contractor: Swinerton & Walberg Company	

Completed installation of interior and masonry block walls, metal siding and built-up roofing: completed installation of skylights and cranes. Continued installation of tangent track curves and special work. Electrical and mechanical work continued. Began painting, and placing machinery and finish work.

CONTRACT NO. MR-613 - N-LINE TRACK RECONSTRUCTION AND SEWER ENLARGEMENT

Contract Amount:	$ 1,065,250.00
Percent Completed This Quarter	18.6
Percent Completed to Date:	50.1
Percent Time Elapsed:	61.4
Contractor: Homer J. Olsen, Inc.	

Completed inbound and outbound tracks on Carl Street from Cole Street to Hillway Avenue. Installed inbound half of permanent crossover east of Hillway Avenue. Began construction of new inbound track from Hillway Avenue to Second Avenue.

CONTRACT NO. MR-615 - PASSENGER WAITING SHELTERS

Contract Amount:	$ 131,368.00
Percent Completed This Quarter:	4.0
Percent Completed to Date:	89
Percent Time Elapsed:	100
Contractor: Cadillac Plastic & Chemical Company	

Contractor continued remedial work on various shelters.

OMB NO. 80-R0180

FINANCIAL STATUS REPORT

1. Federal Agency and Organizational Element: UMTA

2. Federal Grant No. or Other Identifying No.: CA-03-0043

3. Name and Address of Grantee Organization:
City & County of San Francisco
Public Utilities Commission
Room 281, City Hall
San Francisco, CA 94102

4. Employer Identification No.:

5. Grantee Account No. or Identifying No.:

6. Final Report: ☐ Yes ☒ No

7. Basis of Report: ☐ Cash ☒ Accrued Expenditures

8. Project Period (Month, Day, Year): FROM 07 31 71 TO 12 31 78

9. Report Period (Month, Day, Year): FROM 01 01 77 TO 03 31 77

10. STATUS OF FUNDS

	PROGRAMS — FUNCTIONS — ACTIVITIES						
	(1)	(2)	(3)	(4)	(5)	(6)	TOTAL
a. Total outlays previously reported 12/31/76							41,370,576
b. Total program outlays this period							3,291,088
c. Less: Program income credits							0
d. Net program outlays this period							3,291,088
e. Total program outlays to date							44,661,664
f. Less: Non-Federal share of program outlays							14,688,067
g. Total Federal share of program outlays							29,973,597
h. Total unpaid obligations							7,740,905
i. Less: Non-Federal share of unpaid obligations							2,580,301
j. Federal share of unpaid obligations							5,160,604
k. Total Federal share of outlays and unpaid obligations							35,134,201
l. Total Federal funds authorized							49,563,698
m. Unobligated balance of Federal funds							14,429,497

11. Indirect Expense a. Type of rate (Mark box)
☐ Provisional ☐ Final
☐ Predetermined ☐ Fixed

b. Rate

c. Base

d. Total amount

e. Federal share

12. REMARKS (Attach additional sheets if necessary)

13. CERTIFICATION — I certify that to the best of my knowledge and belief this report is correct and complete and that all outlays and unpaid obligations are for the purposes set forth in the grant award documents.

Name: John W. Madden
Title: Chief Accountant
Signature of Authorized Official: John W. Madden

TELEPHONE: Area Code 415 Number 558 Ext. 5346

Date Report Is Submitted: 4/15/77

CA - 03 - 0043

COMPUTATION OF FEDERAL SHARE

On Total Federal Share of Program Outlays

Total Program Outlays to Date	$44,661,664	
Less: Original Budget	43,168,000 x 2/3	$28,778,666
	$ 1,493,664 x 80%	1,194,931
Federal Share of Program Outlays		$29,973,597

On Unpaid Obligations

Total Unpaid Obligations	7,740,905 x 80%	$ 5,160,604
Total Federal Share of Outlays and Unpaid Obligations		$35,134,201

P H O T O G R A P H S

N - JUDAH LINE RERAILING
COLE STREET TO 9TH AVENUE

Track Reconstruction - View I

Track Reconstruction - View II

MUNI METRO RAIL CENTER

Track Work Adjacent to BART Station
View I

Track Work Adjacent to BART Station
View II

MUNI METRO RAIL CENTER

Track Work at North End of
Maintenance Building - View I

Track Work at North End of
Maintenance Building - View II

MUNI METRO RAIL CENTER

Track Work at South End of
Maintenance Building - View I

Track Work at South End of
Maintenance Building - View II

Maintenance Building - View I

Maintenance Building - View II

MOTOR COACH MAINTENANCE AND STORAGE FACILITIES

Completed Operations Building

Completed Car Building and Carpenter Shop
shown Adjacent to Completed Service Building

Se

SAN FRANCISCO MUNICIPAL RAILWAY

MONTHLY REPORT

MARCH 1977

CURTIS E. GREEN
GENERAL MANAGER

Service Improvement

According to records that compare actual miles of revenue service to scheduled miles, March of this year showed that actual miles equaled 90.6% of scheduled miles; whereas, the similar figure for the previous March was 89.3%.

Emergency Maintenance Program

The effort on the engine and transmission rebuilding project has had remarkable success. From a previous Muni capability of 1-1/2 units per week, we have now reached our goal of 5 units per week. This production was accomplished for the last 2 weeks of March. Special commendation is due the Muni permanent supervisory shop personnel for this accomplishment. Many of the new EMP employees in the Automotive Mechanic class have been trained "on-the-job" as diesel mechanics to where they have provided meaningful performance in the accomplishments to date.

Provided we are successful in recruiting personnel in the electrical classifications, we anticipate that the streetcar productive effort will show greater progress. It is to be noted that 11 streetcars still out of service are all of the Toronto cars, for which Muni is experiencing extreme difficulty in obtaining spare parts to undertake the necessary repairs. It is not possible, at this time, to project whether they will ever be returned to service.

BUREAU OF ACCOUNTS

Revenue Passengers

	1977	1976	Difference	Percent
Number of workdays in month	23	22*	1	4.5
Total revenue passengers	9,824,980	9,924,741	(99,761)	(1.0)
Fast Pass passengers	2,032,961	2,035,411	(2,450)	(.1)
Fast Passes sold	41,489	41,539	(50)	
Senior Pass passengers	417,450	368,676	48,774	13.2
Senior Passes sold	8,349	7,524	825	
Passenger Revenue	$2,164,438	$2,083,983	80,455	3.9

*The 38 days' strike began at 12:01 a.m., Wednesday, March 31, 1976. Therefore, Muni operated for 22 of the 23 working days of that month.

BUREAU OF PERSONNEL AND SAFETY

Force Totals

	Platform	Office	Shop & Track	Total Railway
Number of Employees on 3/31/77	1,815	637	472	2,924
Turnover Rate for three months	2.3%	7.6%	7.5%	8.5%

Employee Training

The Safety and Training Division received 47 new students and graduated 28 operators. In addition, 32 experienced operators participated in the Attitude Development Program.

Safety Instructor, Toyoo Nitake, attended the Special Pupil Activity Bus course given at the California Highway Patrol Academy and graduated as a School Bus Instructor in compliance with Senate Bill 2199.

A School Bus Drivers' examination was conducted by the California Highway Patrol in our classroom. Twelve operators successfully passed the test and qualified for a Special Pupil Activity Bus certificate.

BUREAU OF PUBLIC SERVICE

Passenger Information Service

	1977	1976	Difference	Percent
Passenger service reports	104	115	(11)	(9.6)
Total complaints	2,563	2,930	(367)	(12.5)
Commendations	163	233	(70)	(30.0)
Information calls registered	76,518	74,366	2,152	2.9
Information calls processed	70,667	63,189	7,478	11.8
Information calls lost	5,851	11,177	(5,326)	(47.7)
Calls processed as a percent of calls registered	92.4	85.0	7.4	8.7

CABLE CAR SYSTEM

Instruction Program

A cable car operating manual has been developed and is in the printing stage. The manual, which will be issued to all Cable Car Division employees, is intended for use in training new and veteran employees. The Division Instructor has set up a program with the objective of developing employees to the fullest extent possible.

New Safety Rules

As an aid to enforcement of the new Traffic Code provisions (Sections 129.1 - 129.5), limiting standees on cars, small cards were printed and posted on windows of cars briefly explaining the new rules. This ordinance has not resulted in many delays. Our carrying capacity is the only negative aspect of the new law. It has reduced our ability to accommodate intending passengers by 15-20%. This will, hopefully, be somewhat offset by the inclusion of two additional cars during the summer period.

Combination of Two Ropes

Cable Car Line 59 Powell and Mason and Line 60 Powell and Hyde have, until recently, used three separate cables. The cable used by both lines on Powell Street was known as the Powell Cable. North of Washington Street, each of the two lines had its own cable.

The Powell and Line 59 ropes have been made into one, as the result of a suggestion

made by Albert Eggen, Wire Rope Maintenance Mechanic. This suggestion was reviewed by Kevitt Day, Cable Machinery Supervisor, who prepared a cost analysis and endorsed Mr. Eggen's suggestion. Rod Bartholomew, Division Superintendent, upon learning of the suggestion and its feasibility, recommended its implementation and obtained approval. The benefit of this suggestion is an expected annual cost saving of at least $100,000. The longer cable will last longer than either of the shorter cables because each part of the cable will pass major stress and wear points less frequently. Splicing is needed less often because of fewer rope replacements and because rope stretching will not necessitate splicing as often. The two tension carriages for the previous two ropes would tend to come together and require splicing in order to shorten one of the ropes. The combined rope uses only one tension carriage. Fewer pulleys and sheaves are needed, which means less maintenance and parts replacement expenses.

Cable lengths at time of purchase were and are as follows:

Powell	9,050 ft.	Powell-Mason	17,750 ft.
Mason	10,050 ft.	Hyde	15,750 ft.
		California	21,500 ft.

TRANSPORTATION DEPARTMENT

Inspectors' Activity

	Number of Citations Issued		Difference	Percent
	1977	1976		
Illegal parking citations	1,583	1,777	(194)	(10.9)
Operators' rule violations	1,231	1,009	222	22.0

Division Superintendents

The Transportation Superintendent has instructed the division superintendents to include, in their standard operating procedure, the following monthly activities:

1. Make no less than twenty observations of conditions on different routes, and at terminals and relief points. Initiate action to correct observed deficiencies.

2. Contact approximately 100 operators, either in the divisions or on the lines, for the purpose of informal conversations related to Item 1 above, learning if recent bulletins are understood and correcting wrong impressions; and encouraging the development or reinforcement of appropriate marketing attitudes regarding on-time, safe, and courteous transit service.

3. Conduct Step 1 grievance hearings promptly and resolve the issue at this level, if possible. The hearings should emphasize means of doing the job the correct way, rather than punishing the wrong way.

4. Review the use of RDO (working on a regular day off at time-and-a-half wages) and keep expenditures within the budgeted amount.

Claims Settlements

Budgeted July 1, 1976 to June 30, 1977				$3,036,000
Settled Jul-Feb.	937	Claims	$2,147,389	
Settled in March	159	"	131,469	
	1,096	"	2,278,858	2,278,858
Balance				$ 757,142
Settled Jul-Mar. 1975-76	1,253	Claims	$2,461,035	
Difference	(157)	"	($ 182,177)	
	(12.5%)		(7.4%)	

Accidents (Includes non-operationals)

	1976-77	1975-76	Difference	Percent
July thru Feb.	4,028	4,428	(400)	(9.0)
March	529	474	55	11.6
Total to date	4,557	4,902	345	(7.0)

EQUIPMENT DEPARTMENT

Inventory of Revenue Vehicles on 3/31/77

Cable Cars		39
Streetcars		115
Trolley coaches (1)		332
Automotive coaches:		
Mack (2)	26	
General Motors	391	
Flxible	10	
AM General	100	
Total		527
Total revenue vehicles		1,013

(1) Muni has 11 Flyer coaches on the property that have not been accepted because of defects which Flyer Industries is responsible for eliminating; therefore, not included in the inventory.

(2) Thirteen, unserviceable Mack coaches were removed from the inventory, and the Mack Company was notified to pick them up. Of the remaining serviceable coaches, two will continue as fare box vault trucks until the Keene fare box system is in use on all vehicles used in revenue service; and the other Mack coaches will be used so long as streetcar track reconstruction requires motor coach substitution.

Engine Overhauls

The GMC engine module overhaul program overhauled 19 units during the month. This brings the total number of G.M.C. engine overhauls to 302. At this production rate, the entire fleet could be overhauled by the end of August 1977.

Coach Equipment Conversions

The Body Shop was busy during March and along with accident repair, seat conversions on G.M.C. coaches totalled 13 for a total fleet conversion of 180. In addition, operators' lift bars have been converted at the following Divisions: Woods (AMG) 18, Kirkland (AMG) 10, Potrero (Flyer) 82, and Presidio (Flyer) 85. The destination sign door fasteners have been installed at the following Divisions: Woods (AMG) 57, Kirkland (AMG) 1, Potrero (Flyer) 46, and Presidio (Flyer) 68.

Maintenance Road Calls

Division	1977	1976	Difference	Percent
Woods	858	963	(105)	(10.9)
Kirkland	789	686	103	15.0
Potrero	383	397	(14)	(3.5)
Presidio	248	479	(231)	(48.2)
Geneva	234	338	(104)	(30.8)
Cable Car	118	106	12	11.3
Total	2,630	2,969	(339)	(11.4)

H E T C H H E T C H Y W A T E R A N D P O W E R

MEMORANDUM

DATE: May 10, 1977

TO: JOHN B. WENTZ
General Manager of Public Utilities

FROM: ORAL L. MOORE
General Manager

SUBJECT: MONTHLY REPORT ON ACTIVITIES OF THE DEPARTMENT

Highlights

April 1977 ended the fourth year of the Power Improvement Program. During the year, amendments to the original $30 million grant were approved by UMTA, increasing the Project to $50.5 million, of which $36.5 million are federal funds. To date, approximately $26 million has been expended or encumbered. The professional services contracts for engineering design are 90% completed. Twenty-three contracts for construction work and material purchases have been completed and twenty-four are currently in progress. Electrification of the Market Street Subway and Twin Peaks Tunnel is nearly completed. Ten of the fourteen new substations are under construction, with three completed and in service. $1.3 million of underground feeder cable has been installed, about 35% of the total. The underground duct lines for the streetcar system are nearly completed. Conversion of the streetcar overhead trolley system for pantograph operation has commenced.

HETCH HETCHY OPERATIONS

Storage Conditions

Reservoir	Capacity in Acre Feet	Storage in Acre Feet on May 1, 1977	Per Cent of Capacity	Storage in Acre Feet on May 1, 1976	Per Cent of Capacity
Hetch Hetchy	360,400	56,854	16	125,660	35
Lake Lloyd	268,800	93,568	35	123,734	46
Lake Eleanor	27,100	1,771	7	2,506	9
	656,300	152,193	23	251,905	38

Water Regulation and Transmission

In compliance with the request of the San Francisco Water Department, the average daily aqueduct delivery of water to the Water Department remained unchanged at approximately 160 mgd for the last month.

Power Production

During the month of April, Moccasin and Robert C. Kirkwood Powerhouses generated 17.330 and 8.322 million kilowatthours respectively for a total of 25.652 million kilowatthours, having a value in excess of $250,000. Dion R. Holm Powerhouse remained shut down during the month in order to conserve all available storage in Lake Lloyd to supplement the delivery of domestic water into the Hetch Hetchy Aqueduct.

HETCH HETCHY ENGINEERING

HH-454 Reconstruct Moccasin Sewage Disposal System. Plans and specifications are complete. Contract documents forwarded to Public Utilities Commission for bid authority on May 10, 1977.

HH-504 Moccasin Regulating Reservoir, Deepen. Alternate methods are under study. Majority of funds for this project were used to purchase power by Public Utilities Commission's Resolution 77-0056.

HH-549 Bryant Street, Power Control Center Building. Design work and plan preparation in progress.

HH-558 San Jose and Broad, Metro Center to Plymouth - Underground Duct System. San Jose Avenue and Broad Street between Mt. Vernon and Plymouth Streets are to be included in Muni Contract MR-644. These contract documents were transmitted to Muni on April 8, 1977. The remainder to be done in a later Muni contract.

HH-562 Fulton and McAllister Streets, Stanyan to Divisadero - Underground Duct System. Plans and specifications are completed. Bids to be received on May 12, 1977.

HH-566 San Joaquin Valve House Backflow Prevention and Replace Miscellaneous Pipeline Appurtenance. Design and plan preparation in progress.

HH-567 Hayes Street - Van Ness to Stanyan - Underground Duct System. Plans being finalized and specifications being prepared.

HH-568 Moccasin, Vehicle Refueling Station. Design work and plan preparation in progress. Being transmitted to the Civic Design Committee for their May meeting.

HH-570 Resurface West Portal and Priest Roads. Design work and plan preparation in progress.

HH-572 Priest Reservoir Diversion Channel. Survey work and conceptual design in progress.

HH-573 Replace, Repair and Paint Trolley Poles, Various Locations. Plans and specifications are completed. Bids to be received on May 26, 1977.

HH-579 Union Street, Parnassus and Clayton Streets - Underground Duct System. Design work and plan preparation in progress.

HH-580 Alameda, Bryant, 16th and Other Streets - Underground Duct System. Design work and plan preparation in progress.

HH-581 California Street, Parker to 32nd Avenue and 8th Avenue, California to Fulton - Underground Duct System. Design work and plan preparation in progress.

HH-582 South Van Ness Avenue, 16th to Army and Army Street, South Van Ness to Mission - Underground Duct System. Preliminary design work and plan preparation in progress.

HH-583 Mission Street, Army to Geneva - Underground Duct System. Preliminary design work and plan preparation in progress.

HH-584 Mission Street, 2nd Street to Embarcadero; 2nd and 3rd Streets, Market to Townsend - Underground Duct System. Preliminary design work in progress.

Barrier Walls and Deluge System for Transformers, Moccasin and Warnerville. Design work and plan preparation are in progress.

POWER IMPROVEMENT PROGRAM

Electrification Project

Review was completed on the 95% completion level plans and specifications for Contract HH-532, "N" Line Streetcar Overhead System, Church Street to Nineteenth Avenue, Conversion For Pantograph Operation, and Sunset Tunnel Electrification. The plans and specifications were returned to the consultant, PBGH, with comments and corrections to be incorporated into the final contract documents.

Review continued on the 95% completion level plans and specifications, submitted by the consultant, for the remainder of the surface streetcar lines overhead conversion work, Contracts HH-530 and HH-533 ("J" Line), HH-534 ("L" Line) and HH-535 ("M" Line).

Documents were completed and transmitted to the City Purchaser for the fabrication of special Trolley Coach/Streetcar Crossing Hardware for Contract HH-530. The purchase contract was advertised for bids to be received on May 20, 1977.

Substation Project

Judah Substation, the third of the new substations to be completed, was energized and load tested on April 29, 1977. The single-unit 4,000 KW rectifier substation will begin providing power for the "N" Line streetcars on Judah Street from 20th Avenue to La Playa in early May.

Final plans and specifications for Contract HH-551 (Richmond Substation, Install Equipment) were received from the consultant, Bechtel, Inc. on April 1, 1977. Advertising of the contract must be deferred until the new West Portal Substation is completed in 1978.

Review was completed on the 85% completion level plans and specifications for Contract HH-549 (Bryant Substation, Construct Building and Install Equipment), submitted by the consultant. The plans and specifications were returned with comments and corrections to be incorporated into the final contract documents.

The Service Engineers, assigned by ITE to assist during installation and testing of the new equipment, continued to provide assistance at Downtown, Civic Center, Church, Laguna Honda and Judah Substations.

Work continued on the preparation of plans and specifications for the purchase of additional substation equipment for Station E, F, J and N.

Control and Communication Project

Review was completed on the 90% completion level plans and specifications for Contract HH-569, Supervisory Control System-Equipment Purchase and Installation, resubmitted by the Consultant, Systems Control, Inc. The plans and specifications were returned with comments and corrections to be incorporated into the final contract documents.

Review continued on the 90% completion level plans and specifications for Contract HH-574, Communication Cable and Subway Maintenance Telephone System Installation, Contract No. 1, submitted by the consultant.

Feeder Undergrounding

Contract HH-552, "J, N, No. 22 and No. 33 Lines, Underground Power Facilities and Related Work", was awarded by the Public Utilities Commission on April 12, 1977 to Amelco Electric, who submitted the low bid of $239,000. The contract is awaiting certification by the City Controller.

Work continued on the preparation of plans and specifications for the feeder undergrounding work on Folsom and Howard Streets to be included in Contract HH-448.

Work continued on the plans for duct lines for feeder undergrounding. (See Hetch Hetchy Engineering Section).

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

April 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-477	Moccasin Penstock Valve House	$ 64,990	0	100	100	Accepted by PUC on April 12, 1977.
HH-514	Moccasin Administration Building - Replace Heating System	98,863	0	100	100	Final payment is being processed.
HH-517	"K" Line Transit Power Facilities, Street Lighting and Related Work	135,865	3	98	100	The feeder system on Junipero Serra Blvd. and Ocean Ave. was transferred from overhead to underground on 4/23/77. City's Line Dept. removed old overhead cables on Junipero Serra Blvd.
HH-521	Market Street Subway Electrification, Embarcadero Station to Duboce Portal	1,130,078	0	98	100	No work this period. Contractor's response to Modification of Contract is being reviewed.
HH-522	Civic Center, Church and Downtown Substations, Installation of Electric Equipment	706,865	1	98	100	Continued with installation of equipment in Downtown Substation. Civic Center and Church Substations are in operation.
HH-523	Judah Street, 20th to 48th Avenues, Underground Power Facilities	355,462	10	13	25	Concrete encased duct bank has been installed along Judah Street between 38th and 48th Ave.
HH-524	K-Line Streetcar Overhead System, Conversion for Pantograph Operation	239,000	0	0	11	No work this period. Contractor awaiting material delivery.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

April 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-527	Ashbury, Fillmore, Church, 18th and other Streets Underground Duct System	$ 367,998	0	100	100	Accepted by PUC on April 12, 1977.
HH-528	Laguna Honda and Judah Substations, Construct Buildings and Install Equipment	602,800	1	98	100	Judah Substation was energized on 4/29/77.
HH-529	Carl Substation - Construct Buildings and Install Equipment	597,800	5	65	100	Started construction of planter boxes. Underground portion of building is mostly completed.
HH-531	Market Street Subway Electrification, Duboce Junction to Eureka Station	214,527	26	96	100	Except for some minor repairs (punch list items), all work under this contract has been completed.
HH-536	Streetcar Overhead System West Portal Avenue Conversion for Pantograph	295,063	5	25	96	Continued with street lighting work. Began excavation for pole foundations on West Portal Ave.
HH-540	Sutter, McAllister and Fillmore Streets, Underground Power Facilities and Related Work	238,495	11	54	98	Contractor continuing to install overhead spans as required.
HH-543	Repair, Reroof Hetch Hetchy Buildings - Moccasin and Early Intake	48,664	0	50	100	Contractor will continue when weather becomes conducive to application of roofing material.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

April 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-544	Fillmore Substation - Construct Building and Install Equipment	$ 651,840	7	73	96	Contractor has completed back-filling around building, water-proofing, and is installing interior electrical work.
HH-546	Randolph Substation - Construct Building and Install Equipment	226,900	8	10	31	Completed all work in subgrade Forming floor slab of building.
HH-547	San Jose Substation Install Equipment	84,790	0	0	43	No work this period. Contractor has not, as yet, moved to job-site.
HH-548	Taraval Substation Construct Building and Install Equipment	253,950	0	0	7	Preconstruction meeting was held on 4/13/77. Contractor notified to proceed on 4/18/77; to date, no work started.
HH-552	J, N, No. 22 and No. 33 Lines - Underground Power Facilities and Related Work	238,950				Contract awarded to low bidder, Amelco Electric, on 4/12/77. Awaiting certification.
HH-553	Replace, Repair & Paint Steel Trolley Poles on Mission Street	91,629	0	54	82	No work this period. Contractor awaiting delivery of trolley poles.
HH-554	Construction of No. 47 Trolley Coach Loop at Army Street	31,110	37	47	100	Relocated street light to new trolley poles and removed old light poles on Potrero Ave. Contractor is now awaiting delivery of overhead hardware.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

April 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-555	Red Mountain Bar - Surge Shaft Cover	$ 23,800				Held pre-job at Moccasin on April 5, 1977.
HH-557	Paint Steel Trolley Poles - Various Locations	37,200	14	14	19	Field work started on 4/11/77. Contractor has completed painting poles on Chestnut Street and is now working on Fillmore Street.
HH-559	Howard and Folsom Streets 11th Street to Main Street Underground Duct System	631,583	8	38	63	Duct bank has been installed along 2nd Street between Folsom and Howard and along Howard between 2nd and 6th Streets; continuing with duct bank construction.
HH-561	Fillmore, Jackson, Presidio and other Streets - Underground Duct System	614,000	21	41	36	Duct bank has been installed between Union and Washington Streets; continuing with duct bank construction.
HH-563	Folsom Street, 11th to 16th and Eleventh Streets, Mission to Bryant - Underground Duct System	179,300	2	100	98	All work completed on 4/14/77. Final modification of contract is being prepared.
HH-564	Moccasin and Tesla Portal Buildings, Exterior Painting and Roof Preservative	50,400	15	81	94	Contractor is preparing and placing finish coat of paint on buildings at Moccasin.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

April 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
MR-609	Metro Center				90	Routine maintenance.
	DPW 23,727 Ocean Avenue and Phelan Avenue - Rechannelization and Track Reconstruction		0	20		No work on Hetch Hetchy items this period.

MUNICIPAL RAILWAY

EMERGENCY MAINTENANCE PROGRAM

Monthly Report for April, 1977

General - This report is the fourth monthly report and describes the current status and accomplishments of the Emergency Maintenance Program (EMP) which the Muni has underway utilizing Title II funding.

Personnel - Intensive efforts to recruit personnel in accordance with established Civil Service procedures are continuing. The Civil Service department has agreed to waive the one-year residency requirement but current residency will be required. This should aid us in our recruiting efforts since there are some qualified persons available who were lacking the one year residency requirement.

One Automotive Mechanic Foreman hired under the EMP received a permanent Civil Service call from the Muni and another resigned due to illness which resulted in a reduction of two for this classification. A Maintenance Machinist has also received a permanent Muni appointment. New requisitions for replacements have been initiated.

Following is the status of personnel procurement as of April 30:

		No. Requis'd	No. Hired thru 3/31	No. Hired 4/30
7228	Automotive Transit Shop Foreman	1	0	1
7249	Auto. Mechanic Foreman	5	5	3
7254	Auto. Machinist Foreman	1	1	1
1934	Storekeeper	4	3	3
1936	Senior Storekeeper	1	1	1
7381	Automotive Mechanic	36	31	31
7306	Auto. Body and Fender Worker	9	9	9
7319	Electric Motor Repairer	2	0	0
7332	Maintenance Machinist	4	2	1
7390	Welder	3	1	1
7409	Elect. Transit Worker	19	9	14
7389	Metalsmith	1	0	0
		86	62	65

Progress - The effort on the engine and transmission rebuilding project is continuing to have remarkable success. We are continuing to meet our goal of 5 units per week. The Muni permanent supervisory shop personnel should receive credit for this accomplishment. Many of the new EMP employees in the Automotive Mechanic class have become excellent diesel mechanics. When Civil Service conducts the examination for this class we will have a trained reservoir of mechanics to draw from to fill permanent Muni positions.

We have improved in the recruiting of personnel in the electrical classifications and our production has benefitted. It is to be noted that 8 streetcars still out of service are Toronto cars, for which Muni is experiencing extreme difficulty in obtaining spare parts to undertake the necessary repairs. Three Toronto cars have been repaired and returned to service, however.

On Attachment No. 1 is a tabulation of the current month's accomplishments on the vehicles that were on the deferred maintenance list on January 1 on which the EMP is based.

Financial - Following is a tabulation of disbursements to date:

Amount allocated		$855,976
Payroll costs - January	$ 23,156	
Payroll costs - February	66,186	
Payroll costs - March	106,391	
Payroll costs - April	102,657	
	$298,390	
Balance of Title II Funds remaining		$557,586

Budget Revision - Since not all positions were filled during the first months of the EMP there exists a surplus of funds of over $200,000

based on the first three months allocation. Consequently, a budget revision was prepared in order to effectively utilize these funds. Some of the funds would be utilized to extend the engine and transmission rebuilding project beyond June 30. The balance would be utilized for initiating projects in the current April-June quarter that had previously been scheduled to start in the July-September quarter. As of April 30, approval of the budget revision had not been received.

Engine and Transmission Overhaul Costs - In accordance with the request of the Board of Supervisors, the following information relative to buses overhauled in April is furnished to the Board's Bureau of the Budget:

Bus No.	Mileage	Labor Cost	Materials Costs	Total Cost
3238	195,782	$4,019.76	$3,774.27	$7,794.03
3339	265,307	3,899.84	3,502.90	7,402.74
3188	228,821	3,818.00	2,759.31	6,577.31
3341	247,761	3,729.58	3,089.38	6,818.96
3271	193,500	3,309.73	3,949.78	7,259.51
3044	203,503	3,565.14	3,299.44	6,864.58
3119	247,447	3,784.32	3,380.22	7,164.54
3167	269,066	3,912.14	2,889.82	6,801.96
3079	221,443	3,873.45	2,939.33	6,812.78
3106	217,428	3,508.60	3,209.18	6,717.78
3067	195,000	3,348.06	2,588.55	5,936.61
3035	213,985	4,042.90	3,395.08	7,437.98
3235	202,000	3,610.64	3,373.60	6,984.24
3285	232,107	3,871.35	2,740.00	6,611.35
3242	200,000	3,648.45	2,001.94	5,650.39
3074	215,916	3,734.08	2,501.62	6,235.70
3089	221,744	3,913.85	2,858.14	6,771.99
3094	276,019	3,737.73	3,692.08	7,429.81
3045	201,792	3,789.68	3,863.67	7,653.35

Attachment No. 1

BUSES

Engine and Transmission Overhaul -- 140 Buses

Month	Previous Muni Capability	Number This Month	Net Increase
January	6	11	5
February	6	15	9
March	7	19	12
April	6	20	14
	25	65	40

Number of buses overhauled and returned to service since Jan. 1 - 65

Projection for May 20

Body Damage Repair -- 25 Buses

Month	Number Repaired	Cumulative Total	
January	3	3	
February	5	8	
March	9	17	
April	3	20	
Projection for May			3

STREETCARS

Mechanical Problems -- 25 Streetcars

Month	Number Repaired	Cumulative Total	
January	3	3	
February	7	10	
March	1	11	
April	3	14	
Projection for April			2

Body Damage Repair -- 6 Streetcars

Month	Number Repaired	Cumulative Total	
January	1	1	
February	1	1	
March	1	3	
April	0	3	
Projection for May			1

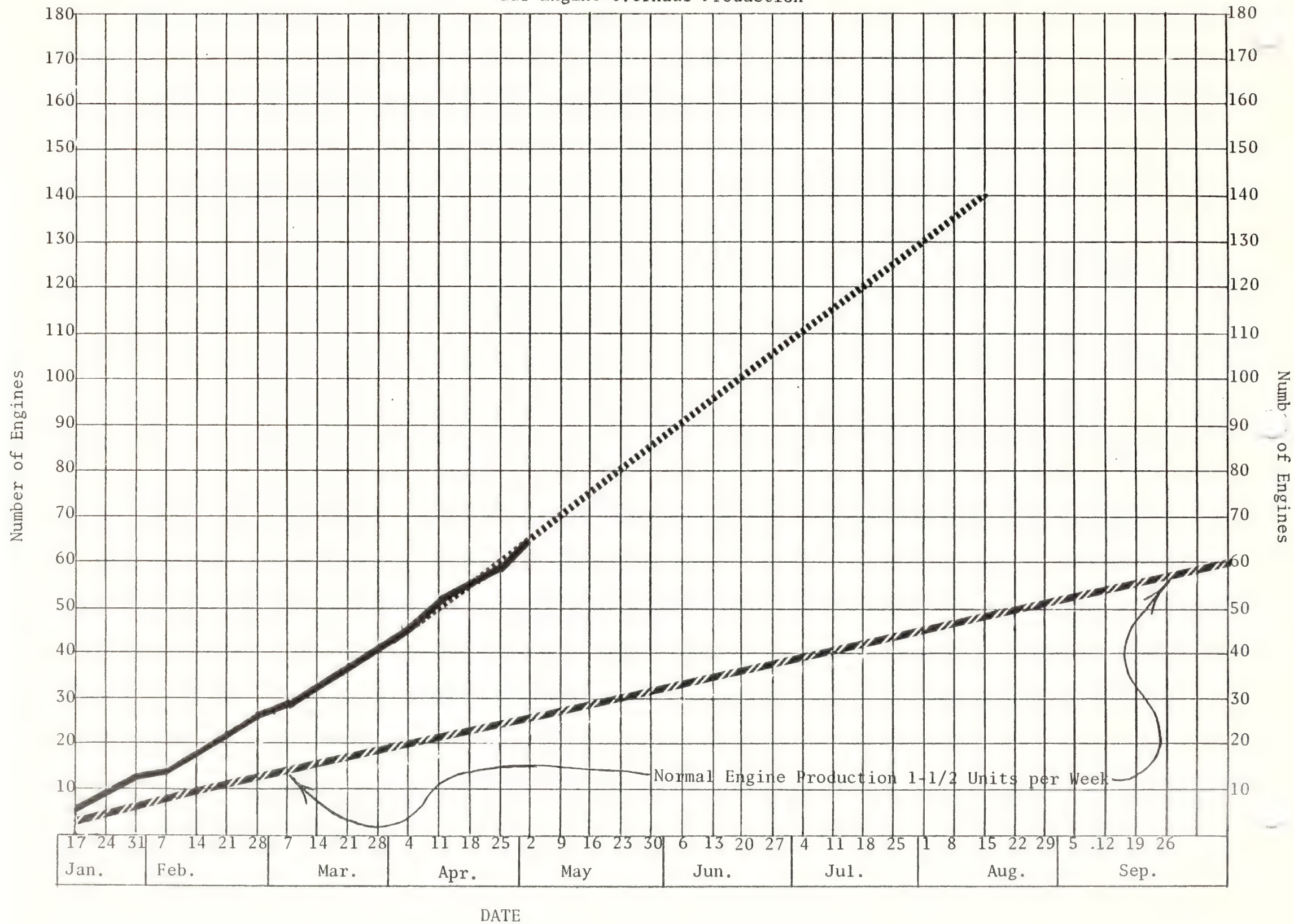
CABLE CARS

Mechanical Problems -- 11 Cable Cars

Month	Number Repaired	Cumulative Total
January	1	1
February	5	6
March	2	8
April	0	8
Projection for May		

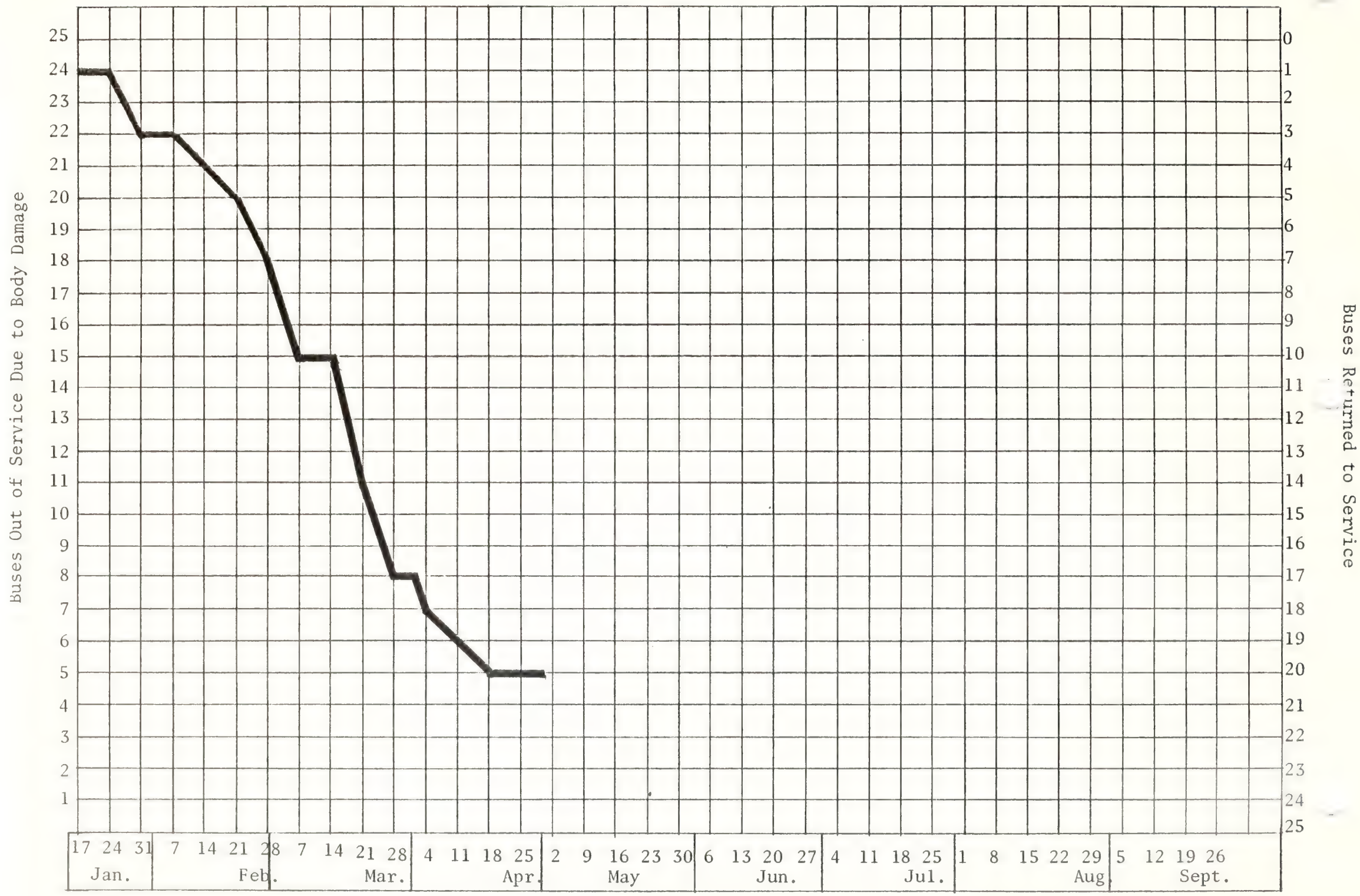
EMERGENCY MAINTENANCE PROGRAM

Bus Engine Overhaul Production



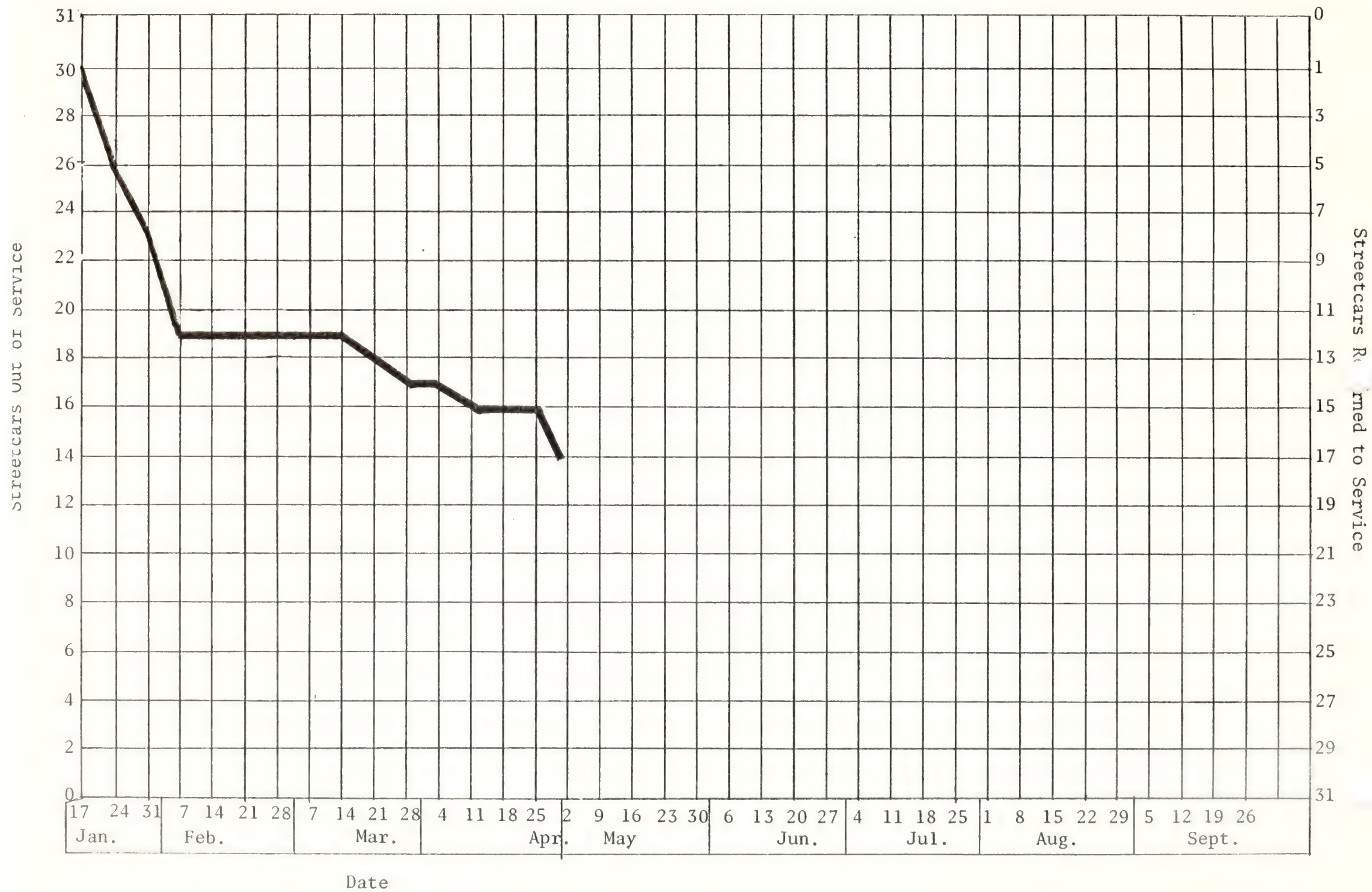
EMERGENCY MAINTENANCE PROGRAM

Bus Body Damage Repair Production



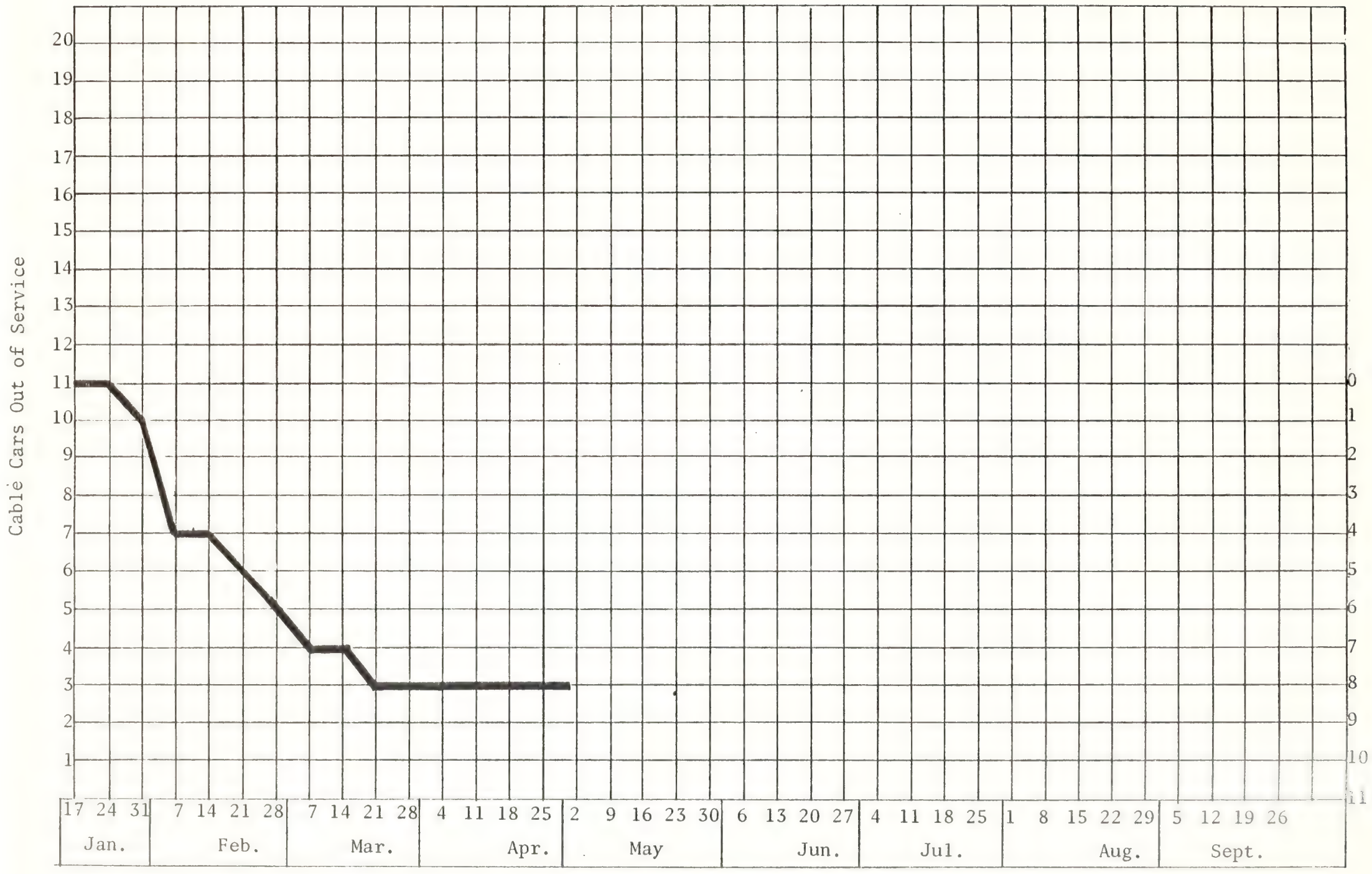
EMERGENCY MAINTENANCE PROGRAM

Streetcar Repair Production



EMERGENCY MAINTENANCE PROGRAM

Cable Car Repair Production



M I N U T E S

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

George R. Moscone, Mayor

Room 282, City Hall

2:40 p.m.

May 24, 1977

COMMISSIONERS

John F. Henning, Jr., President

Lydia Larsen, Vice President

H. Welton Flynn

Joseph P. Byrne

Lydia Larsen

DEPARTMENTS	BUREAUS
Municipal Railway	Accounts
Hetch Hetchy Project	Public Service
Water Department	Personnel & Training
	Transportation
	Safety

John B. Wentz

GENERAL MANAGER OF PUBLIC UTILITIES

Romaine A. Smith

SECRETARY

77-106

Call to Order: 2:40 p.m.

Present: Commissioners Henning, Larsen, Flynn, McCrea

Absent: Commissioner Byrne

The minutes of the regular meeting of May 10, 1977 were approved as amended.

The minutes of the executive session of May 11, 1977 were amended on motion of Commissioner Larsen to reflect the views of the Commission expressed at the meeting that the appointment process should be modified to include extensive public recruitment.

RESOLUTION NO.		
		On motion of McCrea, seconded by Flynn, the following resolution was adopted:
77-0231	H	Revising rates charged for HH electric power service
		Vote: Ayes-Henning, Larsen, Flynn, McCrea
		On motion of Larsen, seconded by McCrea, the following resolution was adopted:
77-0232	H	Awarding HH Contract No. 562 to Amalgamated Superior Engineering, Inc. of Oakland for constructing duct system - $312,275
		Vote: Ayes-Henning, Larsen, Flynn, McCrea
		On motion of McCrea, seconded by Larsen, the following resolution was adopted:
77-0233	H	Credit modification and completion of Doble Engineering Testing Service Agreement
		Vote: Ayes-Henning, Larsen, Flynn, McCrea
		On motion of McCrea, seconded by Larsen, the following resolution was adopted:
77-0234	H	Approving DPW proposal for new street lighting
		Vote: Ayes-Henning, Larsen, Flynn, McCrea
		On motion of McCrea, seconded by Flynn, the following resolution was adopted:
77-0235	H	Awarding BLHP Contract No. 194 to Lease-Lite Corp. of San Francisco for relamping street lighting systems - $73,108.91
		Vote: Ayes-Henning, Larsen, Flynn, McCrea
		On motion of McCrea, seconded by Flynn, the following resolution was adopted:
77-0236	H	Debit modification no. 5 providing funds for additional work under HH Contract No. 521 - $122,690
		Vote: Ayes-Henning, Larsen, Flynn, McCrea
		On motion of McCrea, seconded by Larsen, the following resolution was adopted:

77-0237 H Substitution to subcontractor W. J. Gaffney, Inc. under HH Contract No. 523

Vote: Ayes-Henning, Larsen, Flynn, McCrea

On motion of Larsen, seconded by McCrea, the following resolution was adopted:

77-0238 W Bid call for WD Contract No. 1736 for repaving of street and sidewalk openings

Vote: Ayes-Henning, Larsen, Flynn, McCrea

On motion of Flynn, seconded by Larsen, the following resolution was adopted:

77-0239 W Awarding WD Contract No. 1724 to W. R. Thomason, Inc. of Martinez - $203,820

Vote: Ayes-Henning, Larsen, Flynn, McCrea

On motion of Larsen, seconded by McCrea, the following resolution was adopted:

77-0240 W Authorizing negotiations with California Department of Water Resources for purchase of water from South Bay Aqueduct

Vote: Ayes-Henning, Larsen, Flynn, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0241 W Authorizing preparation of legislation to consumate exchange of property rights between City and Valley Title Co. involving pipeline right of way easement

Vote: Ayes-Henning, Larsen, Flynn, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0242 W Supplemental appropriation providing for purchase of electricity - $70,000

Vote: Ayes-Henning, Larsen, Flynn, McCrea

Commissioner Henning left the meeting at 4:42 P.M. and Commissioner Larsen presided.

On motion of Flynn, seconded by McCrea, the following resolution was adopted:

77-0243 M Bid call for MR Contract No. 647 for track reconstruction and sewer enlargement

Vote: Ayes-Larsen, Flynn, McCrea

On motion of Flynn, seconded by McCrea, the following resolution was adopted:

77-0244 M Bid call for MR Contract No. 643 for track reconstruction

Vote: Ayes-Larsen, Flynn, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0245 M Bid call for MR Contract No. 644 for track construction and sewer enlargement

Vote: Ayes-Larsen, Flynn, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0246 M Bid call for MR Contract No. 642 for track reconstruction

Vote: Ayes-Larsen, Flynn, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0247 M Bid call for MR Contract No. 653 for installation and furnishing of temporary buildings to house fare collection equipment

Vote: Ayes-Larsen, Flynn, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0248 M Supplemental appropriation abolishing one position and funding two additional - $26,836

Vote: Ayes-Larsen, Flynn, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0249 M Approving payment of claims - $49,219.53

Vote: Ayes-Larsen, Flynn, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0250 M Approving compromise and collection of claims - $2,043.30

Vote: Ayes-Larsen, Flynn, McCrea

On motion of Flynn, seconded by McCrea, the following resolution was adopted:

77-0251 M Affirming support for bridge toll increases

Vote: Ayes-Larsen, Flynn, McCrea

On motion of Flynn, seconded by McCrea, the following resolution was adopted:

77-0252 M Authorizing continuation of agreement to transport letter carriers

Vote: Ayes-Larsen, Flynn, McCrea

On motion of Flynn, seconded by McCrea, the following resolution was adopted:

77-0228 M Requesting warrants to settle claims against Railway - $508,888.80

Vote: Ayes-Larsen, Flynn, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted as amended:

77-0202 G Restating support of cable car extension and approving steps be taken to implement traffic reduction objectives of Northeast Waterfront plan

Vote: Ayes-Larsen, Flynn, McCrea

Copies of the above resolutions are on file in the office of the Secretary of the Public Utilities Commission.

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REPORT OF THE GENERAL MANAGER:

Mr. John B. Wentz, General Manager of Public Utilities:

Water Rationing Program

Mr. Wentz reported that up to and through May 20, 1977, 13,000 requests for exceptions have been received. Half of these have been processed. A total of 1,850 telephone inquiries have been answered. During the past week the number has come down to a level that can be handled by one employee. About 20 customers visit the Water Department daily. Water Department staff expect to have all exceptions processed by the end of May.

Presidio Water

On May 18, 1977 a letter was received from the State Department of Public Health approving the use of Presidio water, with seven stipulations, as follows: (1) There must be filtration. (2) There must be adequate sampling. (3) Water must be chlorinated. (4) Water is for residential use. (5) Fences between the Presidio and the City must be repaired. (6) Use must be discontinued at any time the water fails to meet standards. (7) At the end of the drought use of Presidio water must be discontinued.

Mr. Wentz reported that an agreement was received this date from the Commanding General of the Presidio, which will be processed by the City Attorney. This will make available 700,000 gallons per day, or 1 percent of actual City usage.

Investigation of Sunset Wells

During the early 1930's the Sunset wells along 45th Avenue were in use. At that time six million gallons per day were supplied from 21 wells.

Three are now on private property, and the section line between wells has deteriorated. Casings have been examined on three of the wells, and have been found to be in good enough condition to warrant further testing. These wells will be bailed and subsequently pumped and tested. Two weeks will be required for the bailing, and four weeks for pumping tests. Then a decision will be made as to whether to place them back in operation. It will take seven months to obtain the equipment, and another seven months to install it. At the end of the run-off season in the Sierras--about mid-June--reasonable steps will be taken to proceed. By mid-December we will know if there is a possibility of another dry year. It will require $3 million to place these wells capable of providing 5 million gallons dailsy, back in operation, and therefore, a modest rate increase would be necessary. This project has been listed as an E.D.A. grant, and a grant or a loan may be obtained.

Municipal Railway

Mr. Wentz stated there will be a presentation of the new Keene fare collection system to the news media on May 25, 1977, at the Woods Division. This is a "no hands" system which will vacuum extract coins and place them in vaults. A $2,301,000 Federal grant will provide 83 percent of the cost, to include 1100 new fare boxes, six extraction units and one portable extraction unit. Until the PCC streetcars are replaced by new light rail vehicles next year, 125 old fare boxes will be retained in service.

Security Program

Police Chief Charles has decided not to attempt to train the red coats. Although CETA is having some difficulty in obtaining candidates with high enough qualifications, a class of 20 will commence on June 20, and the course will last seven weeks.

Emergency Maintenance Program

Mr. Wentz stated there has been a marked reduction in missed runs. During January, 1977, there were about 90 to 105 missed runs morning and afternoon. This is now being held at the 20 to 30 level. The national standard of excellence is two percent of missed runs, which would be about sixteen for San Francisco.

CAL/OSHA

A total of 405 out of 466 citations have been abated. It has been mutually agreed with Sacramento officials that the two Cable Car Barn violations for which Muni was seeking a permanent variance will be abated by utilizing mesh screening with interlocks on removable panels.

Commissioner Flynn questioned the 18 unabated citations at the Woods Division. He asked why the newest division still has more unabated citations than any other facility.

Mr. Wentz replied that this facility is still in a construction phase, and these citations have to do with the basic design which will be modified, and is a part of the contractor's responsibility. These are minor details which can be corrected while the contractor is still on he job.

Commissioner Flynn requested that citations which refer to the general contractor be furnished to the Commission at the next Commission meeting, and also what is being done to redesign them. President Henning added that some attention should be paid to the cost involved, and asked who is responsible for reviewing blueprints in terms of OSHA requirements.

Muni Service to San Francisco International Airport

Mr. Wentz stated that a report had been prepared by planning staff and distributed to Commission members and to Lawrence B. Martin, President, Transport Workers Union, Local 250-A. He inquired whether or not the Commission desired an in-depth study performed.

President Henning requested that the item be calendared for discussion at the Commission meeting of June 14, 1977.

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Items 34 and 36 were taken out of order.

Item 34--Authorizing the General Manager to apply for Transportation Development Act (TDA) funds available for Article 4.5 (Community Transit Services) purposes for the use of the Municipal Railway.

Commissioner Larsen requested that the item be put over to the Commission meeting of June 14, 1977, for further study, and this action was taken.

****

Item 36--Designating the members of the Board of Control to oversee the planning and implementation of transit services for the transit-dysfunctional handicapped and elderly for the San Francisco Municipal Railway.

Commissioner Larsen stated that when she was appointed to the Commission many handicapped and elderly persons took heart, as there would be a consumer representative for the handicapped on the Commission. She said she feels these hopes have not been realized.

A "steady erosion" of handicapped representation on the proposed Board of Control to oversee the program has occurred since December. She said she does not wish to appear to be a "token appointment." She stated she is not being asked, nor is she expected to involve herself in the handicapped planning process; and, therefore, wishes to e replaced on the Board of Control by a delegate from the 504 Coalition.

After discussion of the above matter among members of the Commission, Commissioner Larsen stated that one of the problems with the Board of Control concerns representation by a transit consumer group. She said CAP-Trans was discussed, but in executive session it was decided that CAP-Trans would not be the representative and that SPUR would be that representative. She said SPUR has shown itself to be not in the favor of implementation of transit services for the transit-dysfunctional handicapped and elderly.

Following further discussion Commissioner Flynn moved and Commissioner McCrea seconded that Commissioner McCrea be denied the right to vote on SPUR as the transit consumer group since Commissioner McCrea is on the Board of Directors for SPUR. This motion was unanimously passed. Commissioners Henning and Flynn voted in favor of SPUR. Commissioner Larsen voted "no." Mr. McMorris Dow, Deputy City Attorney, then explained that three votes were required for passage.

President Henning then instructed that this item be put over to the Commission meeting of June 14, 1977.

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Item 9--PUBLIC HEARING-To consider revision of schedule of rates and discounts to be charged by Public Utilities Commission for Hetch Hetchy electric power service.

Mr. Oral L. Moore, General Manager, Hetch Hetchy Water and Power System, stated that in conformance with past practice of the Commission, recommendation is made that rates for Hetch Hetchy power to miscellaneous consumers, which include Airport tenants, be increased to

reflect the most recent findings of the State Public Utilities Commission. He said the major change would be in rates to be charged the SFIA for lighting and power for its own use. Mr. Moore stated the SFIA constitutes a regional facility, and is being supported by Airport customers in all ways except for power which is being subsidized by the City and County of San Francisco. In light of the many requirements of the City, San Francisco should stop subsidizing a regional facility, and allow the San Francisco International Airport to be charged rates compatible in the area. Revenues should be returned to the City.

President Henning inquired about the status of increased rates with respect to the Department of the Interior.

Mr. Dow, Deputy City Attorney, said there will be a pre-trial hearing on June 2, 1977, and that Cecil D. Andrus, Secretary of the Interior, takes the view that Hetch Hetchy rates for power must be approved by the Secretary. That question will be litigated. Mr. Dow said the increased rates could be charged, but would be subject to this case.

Responding to a question from Commissioner Flynn, Mr. Moore stated that only Norris Industries is not paying. SFIA is paying, and most airlines are paying under protest. Mr. Moore said that from July 1, 1975, when Norris Industries first protested, and the Commission raised the rates, the amount of the delinquency is approximately $150,000.

President Henning then opened the meeting to the public.

Mr. Ken McEldowney of Community Action Project, stated his organization is in favor of charging the SFIA the proposed rates, and he urged this action be made permanent.

Mr. Dan McHale, representing the San Francisco Airport Hilton, stated the proposed rate increase represents about $60,000 per year to the Airport Hilton, which is a large amount.

Ms. Paulette Lee, representing Host International, Inc., objected to the proposed increase in power rates.

Ellen Johnck of San Francisco Tomorrow Energy Committee, stated that San Francisco Tomorrow supports the revision of the rate structure.

Mr. Robert Hackamack, representing the Sierra Club, said that any additional hydro-electric projects should be built under the rules current now and not under the rules of the 1913 Raker Act.

Mr. A. J. Kaiser, of United Airlines, representing airlines serving San Francisco, read a statement opposing the proposed rate increase. A copy of his statement is attached and made a part of these minutes.

Mr. William V. Paizis, Deputy for Finance, SFIA, representing the Airport Commission, read a statement prepared by Mr. William J. Dwyer, Director, SFIA. Copy of this statement is attached and made a part of these minutes.

Dr. Alvin Greenberg, representing the people of San Francisco, stated he is in favor of raising the rates at the San Francisco International Airport.

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Resolution 77-0240--Authorizing the General Manager of Public Utilities to negotiate with the California Department of Water Resources for the purchase of approximately 20,000 acre feet of water from the South Bay Aqueduct in Sunol Valley.

Commissioner Larsen stated this additional water will cost approximately $1-1/2 million. She said many people interested in the water situation

will be at the next Commission meeting of June 14, 1977, and they should be apprised of what is going on in the Water Department. She requested that the General Manager of Public Utilities prepare a report on this subject.

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President Henning was excused from the meeting at 4:42 p.m. and Vice President Larsen presided.

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Resolution 77-0251--Affirming Public Utilities Commission support for bridge toll increases to assist the Municipal Railway.

Mr. Wentz advised that this resolution affirms support for bridge toll increases, the money to be distributed where the need is greatest. The Metropolitan Transportation Commission determines the greatest need.

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Item 33--Approving and authorizing the execution of an agreement with Metromedia, Inc., which amends the present agreement entered into on April 27, 1976, so as to provide for modifying the rate paid to the City by a reduction of $18,000 per year in consideration for Metro Transit Advertising personnel handling the installation and maintenance of advertising frames on Muni vehicles.

Commissioner Flynn said he has spoken with Mr. Curtis E. Green, General Manager, Municipal Railway, and Mr. Green has informed him that Muni at present does not have the manpower to install and maintain the frames, which is a part of the contract. Also, Muni could not possibly do the work for $18,000 per year.

Responding to a question from Commissioner Larsen, Mr. Green advised that the proposed agreement does provide for hiring persons who live in San Francisco. He explained that the present contract requires that the contractor insert the material into frames that Muni is required to place in coaches. There has been difficulty over the years because the frames are not in place when the contractor is ready to insert materials. This is due to manpower shortage. Mr. Green said Muni is short 28 persons in the maintenance shop at present through retirements, etc. Also, when someone leaves it takes 90 to 120 days to obtain a replacement.

Mr. Lawrence B. Martin, President, Transport Workers Union, Local 250-A inquired about using platform employees with temporary job incurred disabilities to fill these positions.

Following further discussion among staff and members of the Commission, Commissioner McCrea moved and Commissioner Flynn seconded that this item be deferred to the next Commission meeting. The motion was unanimously passed by the Commission.

Commissioner McCrea asked Mr. Green to answer the following questions at the next meeting: (1) What is the position of the sheetmetal workers union? (2) What are the available disabled man hours? (3) Where would the money come from to pay salaries? (4) What would be the cost of the initial outlay for tools?

******

Resolution 77-0202--Consideration of the amendment of Resolution No. 77-0202 adopted April 26, 1977.

Commissioner McCrea stated the minutes of the meeting of April 26, 1977 have been revised, and the resolution has been revised to read as follows:

"RESOLVED, That this Commission approves with the stipulation that concurrent steps be taken to implement the traffic reduction objectives of the Northeast Waterfront plan, specifically including the closure of Taylor Street north of Jefferson Street to normal automobile traffic and the creation of exclusive transit lanes on Jefferson and Beach Streets."

He stated he believes this accurately reflects the discussion that went on at the time. A question was raised as to what the Northeast Waterfront Plan actually states. He has reviewed this Plan, and believes this is a proper reconciliation.

******

Item 38--First reading of proposed Rule 21 and amendment to Rule 16 of the Rules of Order, Public Utilities Commission, City and County of San Francisco.

Secretary Romaine A. Smith read the proposed resolution.

Mr. Wentz explained that the resolution covers two matters. The first is to adopt a Rule of Order which requires that "each member present at a meeting of this Commission when a question is put shall vote for or against it, unless the member is excused from voting by a motion adopted by a majority of the members present."

Secondly, Rule 16 would be amended to adopt the following Order of Business: (1) Call to order; (2) Roll call; (3) Pledge of allegiance; (4) Approval of minutes; (5) Communications; (6) Report of the General Manager of Utilities; (7) Introduction of new business by Commissioners; (8) Calendar matters.

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THEREUPON THE MEETING ADJOURNED: 5:12 p.m.

Romaine A. Smith

Romaine A. Smith
Secretary

COMMISSIONER LYDIA LARSEN'S OBJECTION TO THE PRESENT PUC APPOINTIVE HIRING PROCESS

First, I want to make it very clear I am not objecting to the candidate, Mr. Lomac. I want to make it equally clear that I think the process by which his appointment was made stinks.

When an appointment comes up before the PUC, I, as Commissioner, am given 24-hours notice, and one solitary candidate to rubber stamp. The "hiring" has already been done in the back-room by the President with the concurrence of some of the other Commissioners.

I would remind my fellow Commissioners that we are a PUBLIC utility, and not a private corporation. The public has the right to know who the [illegible] candidates are and how each candidate proposes to serve the public. The public has the right to know which alternatives we have rejected. I would remind the gentlemen that the salaries for these positions are paid for by money from a public treasury, not from their private pockets, and the public has the right to know what it is getting for its money.

I want to emphasize that my objections are entirely on the process of hiring, not on the candidate. I want to welcome Mr. Lomac aboard and personally assure him of my cooperation and support in the future.

WP

~~DRAFT~~ - 5/23/77

OK

RE: Increased Hetch Hetchy Energy Rates

The Airports Commission does not protest the increase of electrical energy rates based on the study Hetch Hetchy has made, but has some reservations about the elimination of the discount to the Airport for energy consumed by the Airport itself as distinguished from energy resold to tenants.

Historically, the Airport has been a wholesaler of electric energy at the International Airport. The Airport has a tremendous investment in distribution facilities that are ordinarily paid for, installed, and maintained by the supplying utility company. If there were no Hetch Hetchy, PG&E would have had to make the investment. But because of the arrangement through Hetch Hetchy, the Airport has had to make the investment and since the high voltage energy is metered before it is stepped down to usable voltage, the Airport also absorbs all the loss for energy disapated in the transformers.

We have done the meter reading and the billing and it has been our responsibility to collect the money. In cases where the tenants and the airlines, for any reason, have withheld or not paid their electric energy rates in full as set by Hetch Hetchy, the Airport has been the loser, not Hetch Hetchy. Because of this, the expenses of reading the meters, billing and taking the responsibility for collection of the funds, the investment in, and the maintenance of an electricity distribution system we believe that IN NORMAL CIRCUMSTANCES the Airport should continue to receive the discount given any other City department.

A preliminary review of the proposed increase, indicates the cost for Airport energy for its own use will go from just under $400,000 to approximately $1,500,000. We have not had sufficient time to make a detailed study which we feel might indicate that we would be better off dealing directly with PG&E for the electric energy at the Airport.

Our distribution system has an installed cost of approximately Eight Million and (because of inflation) a sound value (replacement cost less normal despreciation) of over Seven Million. In addition we have a constrution contract in progress which will add about $3.9 Million cost to the distribution system and near future additions planned which will add about $1.2 Million more cost to the system.

Besides the transmission lines with about 300 miles of 12KV and 4KV power cable the Airport's own system includes 284 high voltage switches and circuit breakers, 146 high voltage transformers and about 160 power manholes.

Direct labor costs and fringe benifits alone for maintaining the system, reading meters, billing and collection of charges are estimated at a little over $12,000 per month.

All the foregoing mitigates for the continuance of the discount but the Airports Commission is willing to acquiesce for the duration of the present emergency. It will not protest elimination of the discount now, provided the P.U.C. agrees to restore the discount when its power production returns to near normal, and further provided that such assurance is formally memorealized in a resolution of the Public Utilities Commission.

Wm H. Pauzo
FOR WILLIAM J. DWYER

Statement of Public Hearing
San Francisco PUC - Power Rates
May 24, 1977

My name is A. J. Kaiser. I am Director of Property for United Airlines and Chairman of the Policy Committee of the airlines serving San Francisco International Airport.

We, the airlines, oppose the proposed rates on the basis that lawful rates must be approved by the Secretary of the Interior and that the proposed rates are not cost justified.

To date, the City and County of San Francisco has received at least two letters from the Department of the Interior pointing out that power rates for the sale of electricity generated at Hetch Hetchy must be fixed in compliance with the Raker Act. The most recent of such letters was dated July 27, 1976. The Secretary has also instructed the Justice Department to take appropriate legal action.

The only justification in support of the proposed rates appears to be that they follow rates fixed by PG&E. The rates under the Raker Act must be cost justified.

We, therefore, respectfully request this Commission to reject the proposed increase and institute action to properly fix and approve rates for Hetch Hetchy power.

A. J. Kaiser

A. J. Kaiser
Chairman - San Francisco
Airlines Policy Committee

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0224

WHEREAS, The position of Director, Bureau of Personnel and Training has been unfilled since April 13, 1977; and

WHEREAS, The Public Utilities Commission met in executive session on May 11, 1977; now, therefore, be it

RESOLVED, That upon the recommendation of the General Manager of Utilities, this Commission does hereby appoint Eugene Womack as Director, Bureau of Personnel and Training for the Public Utilities Commission.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of MAY 1 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0230

WHEREAS, Arthur H. Frye, Jr. has retired as General Manager and Chief Engineer of the Water Department effective June 15, 1976; and

WHEREAS, Kenneth R. Boyd did serve as interim General Manager from that time until January 11, 1977, when by adoption of Public Utilities Commission resolution No. 77-0010 he was appointed Acting General Manager; and

WHEREAS, The Public Utilities Commission met in executive session on May 11, 1977; now, therefore, be it

RESOLVED, That upon the recommendation of the General Manager of Utilities the Public Utilities Commission does hereby appoint Kenneth R. Boyd General Manager of the San Francisco Water Department effective this date.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0231

WHEREAS, Adoption of the currently effective rate schedules in the Hetch Hetchy service area, as approved by the California Public Utilities Commission, with appropriate discounts for municipal customers, is deemed the best method of establishing competitive rates for furnishing Hetch Hetchy power to private consumers and municipal departments of the City and County of San Francisco; now, therefore, be it

RESOLVED, That pursuant to notice of intention to adopt schedules of rates for furnishing Hetch Hetchy power to consumers not otherwise covered by special rate agreements with this Commission, heretofore published as is required by the Charter of the City and County of San Francisco, and pursuant to public hearing conducted in compliance with the aforesaid notice, the following schedules entitled "Rate Schedules for Furnishing Hetch Hetchy Power to Private Consumers and Municipal Departments of the City and County of San Francisco" be and the same are hereby adopted, to wit:

1. The rate schedules adopted are those authorized by the State of California Public Utilities Commission and currently in effect, as follows:

   A-1, A-2, A-3, A-4, A-5, A-12, A-13, A-15, A-17, OL-1, D-1, D-2, D-3, D-4, D-5, H-1, LS-1, LS-2, LS-3, LS-4, TC-1, P-1, P-3, P-5, PA-1 and S-1

2. The rate schedules shall be applied in the following manner:

   (a) To private consumers, including sales to the San Francisco International Airport - with no discount;
   (b) To municipal departments of the City and County of San Francisco other than the San Francisco International Airport - with discount.

3. The provisions of Special Condition 8, Rate Schedule A-17, dealing with the requirements for long-term contracts shall be waived.

BE IT FURTHER RESOLVED, That the foregoing rate schedules be submitted to the Board of Supervisors for approval, as required by Section 3.598 of the Charter, and be made effective to both private consumers and municipal departments of the City and County of San Francisco beginning with the first applicable monthly billing period following such approval;

BE IT FURTHER RESOLVED, That in accordance with File No. 8832, Ordinance No. 7384, this Commission approves and hereby submits to the Board of Supervisors a report of the anticipated effect of approval of the foregoing upon the budget of Hetch Hetchy Water and Power for the current and succeeding fiscal year, together with all the data supporting such conclusions.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0232

WHEREAS, The Urban Mass Transportation Administration has approved the plans and specifications for Hetch Hetchy Contract No. 562, Fulton and McAllister Streets, 8th Avenue to Divisadero Street, Underground Duct System, to be constructed under the Power Improvement Program, with financial assistance from the Federal Government; and

WHEREAS, Bids for this work were received and opened publicly on May 12, 1977; now, therefore, be it

RESOLVED, That this Commission hereby awards Hetch Hetchy Contract No. 562 in the amount of $312,275 to Amalgamated Superior Engineering, Inc., 8300 Baldwin Street, Oakland, California 94621 as the lowest regular and responsible bidder, and rejects all other bids for the work.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0213

RESOLVED, That this Commission accepts the professional services performed under an agreement with Doble Engineering Company for furnishing electric insulation testing services for Fiscal Year 1971-72 as satisfactorily completed, and approves credit Modification of Contract No. 1 in the amount of $1,275.78 to adjust the estimated amount of services to agree with the actual services performed.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0231

WHEREAS, The Department of Public Works, in accordance with the Administrative Code, has submitted to this Commission plans for installing 206 High Pressure Sodium Vapor streetlights on Alemany Boulevard from Mission Street to San Jose Avenue, as depicted in their Drawings 42,488 through 42,492; and

WHEREAS, The Bureau of Light, Heat and Power, after reviewing said plans recommends approval; now, therefore, be it

RESOLVED, That this Commission hereby approves the Department of Public Works' proposal for relighting Alemany Boulevard from Mission Street to San Jose Avenue with the provision that construction methods, component selection and other details meet with the approval of the Bureau of Light, Heat and Power.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of [illegible]

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0235

RESOLVED, That this Commission hereby awards to Lease-Lite Corporation, 236 - 8th Street, San Francisco, California 94103, as the lowest regular and responsible bidder, Bureau of Light, Heat and Power Contract No. 194, Scheduled Relamping of City-owned Street Lighting System, Fiscal Year 1977-78, in the amount of $73,108.91; and all other bids for the above-described work are hereby rejected.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and Manager, Commission

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 73-0296

RESOLVED, That this Commission approves a Debit Modification in the amount of $122,690 to provide funds for additional work, as set forth in Modification of Contract No. 5 to Hetch Hetchy Contract No. 521, Market Street Subway Electrification, Embarcadero Station to Duboce Portal.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____
Secretary and Acting General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0237

WHEREAS, The City and County of San Francisco has awarded Hetch Hetchy Water and Power Contract No. 523, Judah Street, 20th to 48th Avenues, Underground Power Facilities to L. K. Comstock & Co., Inc.; and

WHEREAS, L. K. Comstock & Co., Inc., has requested that a subcontractor, Donald E. Peckham, Inc., listed in its bids on the subject contract, be withdrawn, and that the excavation and concrete work be performed instead by W. J. Gaffney Inc.; and

WHEREAS, Investigation has established that said substitution of subcontractor is in the best interest of the City; now, therefore, be it

RESOLVED, That this Commission hereby approves the withdrawal of Donald E. Peckham, Inc., as subcontractor under Hetch Hetchy Contract No. 523, and authorizes and approves the substitution of W. J. Gaffney Inc., for the excavation and concrete work to be performed under said contract at no additional cost to the City.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0235

RESOLVED, That this Commission approves the plans and specifications, and hereby authorizes Bid Call as follows:

Water Department Contract No. 1736 - For the Repaving of Street and Sidewalk Openings for the San Francisco Water Department for the Fiscal Year Ending June 30, 1978

and, be it further

RESOLVED, That the activity described hereon is categorically exempt from environmental impact report in accordance with list adopted by the City Planning Commission July 25, 1974, Class 1c.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0239

RESOLVED, That this Commission hereby awards to the lowest regular and responsible bidder, the following contract:

San Francisco Water Department Contract No. 1724 - 18-inch Steel Main Installation in Sloat Boulevard, 35th Avenue and Ulloa Street - to W. R. Thomason, Inc. in the net amount of $203,820.00, and be it further

RESOLVED, That the protest received from Homer J. Olsen, Inc., General Engineering Contractors, was found to be without merit by the City Attorney, and that all other bids for the above described work are hereby rejected.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of 1 MAR 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0310

WHEREAS, An emergency condition exists in the San Francisco and Hetch Hetchy Project due to the continuing drought conditions; and

WHEREAS, If next year's precipitation continues at 1976-77 levels, the Hetch Hetchy Reservoir and all local reservoirs in the East Bay and Peninsula will be diminished to extremely critical levels; and

WHEREAS, The State Department of Water Resources is storing 20,000 acre feet of water in Del Valle Reservoir for use in the Bay Area; and

WHEREAS, The State Department of Water Resources has expressed a willingness to formalize arrangements for the transfer of all or part of this water to the San Francisco Water Department; now, therefore, be it

RESOLVED, That time being of the essence, this Commission directs the General Manager of Public Utilities to negotiate with the State Department of Water Resources for the purchase of up to 20,000 acre feet of this water; and, be it further

RESOLVED, That the General Manager of Public Utilities upon completion of such negotiations submit the agreement to this Commission for approval.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0211

WHEREAS, a request has been made to the City and County of San Francisco by Valley Title Company, for the exchange of property rights involving portions of the Water Department's pipeline right of way and the adjacent lands, and

WHEREAS, the Water Department has reviewed the proposed exchange and find it to be in satisfactory order, and

WHEREAS, the administrative and legislative costs for processing this exchange has been determined by the Real Estate Department for the amount of $500.00, and has been paid by Valley Title Company, now therefore be it

RESOLVED, that this Commission hereby authorizes the Director of Property to prepare the necessary legislation for the enactment by the Board of Supervisors to consumate the execution of the exchange of property rights between the two parties.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of 5 MAY 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-[illegible]

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a San Francisco Water Department supplemental appropriation in the amount of $70,000 from Account 1990 - Unappropriated Balance of Funds to Appropriation 6.745.200.000 - Contractual Services.

I hereby certify that the foregoing resolution was adopted by the Executive Committee at its meeting of [illegible]

[illegible]

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0243

WHEREAS, Funds are available from the Urban Mass Transportation Administration and the Department of Public Works to reconstruct tracks and perform sewer enlargement work on the J-Church Line on Church Street between 22nd Street and 30th Street; and

WHEREAS, The Control Group of the Transit Improvement Program has completed plans and specifications to accomplish this work; and

WHEREAS, This project is categorically exempt from an environmental impact report in accordance with list adopted by City Planning Commission April 26, 1973, Class 1 (c) 14; and

WHEREAS, Said plans and specifications have been submitted to this Commission with the recommendation that they be approved; now, therefore be it

RESOLVED, That this Commission hereby approves plans and specifications and authorizes advertisement for bids for Contract No. MR-647 - J-Church Line - Church Street between 22nd Street and 30th Street, Track Reconstruction and Sewer Enlargement; and be it further

RESOLVED, That award is subject to the concurrence of the Urban Mass Transportation Administration of the U.S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0211

WHEREAS, Funds will shortly be available from the Urban Mass Transportation Administration to reconstruct tracks on the M-Line between St. Francis Circle and Junipero Serra Boulevard; and

WHEREAS, Consultant for the Transit Improvement Program has completed plans and specifications to accomplish this work; and

WHEREAS, This project is categorically exempt from an environmental impact report in accordance with list adopted by City Planning Commission April 26, 1973, Class 1 (c) 14; and

WHEREAS, Said plans and specifications have been submitted to this Commission with the recommendation that they be approved; now, therefore be it

RESOLVED, That this Commission hereby approves plans and specifications and authorizes advertisement for bids for Contract No. MR-643 - M-Line - St. Francis Circle to Junipero Serra Boulevard, Track Reconstruction; and be it further

RESOLVED, That award is subject to the concurrence of the Urban Mass Transportation Administration of the U.S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0215

WHEREAS, Funds will shortly be available from the Urban Mass Transportation Administration and the Department of Public Works to construct tracks and perform sewer enlargement and electrical duct work on the M-Line Extension along Broad Street and San Jose Avenue; and

WHEREAS, Consultant for the Transit Improvement Program has completed plans and specifications to accomplish this work; and

WHEREAS, This project would not have a significant effect on the environment as determined by a Negative Declaration by the Department of City Planning (File EE 74.177) on September 6, 1974; and

WHEREAS, Said plans and specifications have been submitted to this Commission with the recommendation that they be approved; now, therefore be it

RESOLVED, That this Commission hereby approves plans and specifications and authorizes advertisement for bids for Contract No. MR-644 - M-Line Track Extension - Broad Street and San Jose Avenue, Track Construction, Power Facilities and Sewer Enlargement; and be it further

RESOLVED, That award is subject to the concurrence of the Urban Mass Transportation Administration of the U.S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0310

WHEREAS, Funds will shortly be available from the Urban Mass Transportation Administration to reconstruct tracks on West Portal Avenue, Ulloa Street to St. Francis Circle; and

WHEREAS, Consultant for the Transit Improvement Program has completed plans and specifications to accomplish this work; and

WHEREAS, This project would not have a significant effect on the environment as determined by a Negative Declaration by the Department of City Planning (File EE 76.187) on June 4, 1976; and

WHEREAS, Said plans and specifications have been submitted to this Commission with the recommendation that they be approved; now, therefore be it

RESOLVED, That this Commission hereby approves plans and specifications and authorizes advertisement for bids for Contract No. MR-642 - West Portal Avenue - Ulloa Street to St. Francis Circle, Track Reconstruction; and be it further

RESOLVED, That award is subject to the concurrence of the Urban Mass Transportation Administration of the U.S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of MAR 1 1977

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0247

WHEREAS, The Transit Improvement Program, under Contract No. MR-653, plans to install temporary metal buildings at the Presidio and Kirkland Yards of the San Francisco Municipal Railway; and

WHEREAS, The San Francisco Art Commission, has given preliminary approval of these buildings; and

WHEREAS, This project is categorically exempt from the provisions of the California Environmental Quality Act; and

WHEREAS, Plans and Specifications for Contract No. MR-653 have been prepared and are herewith submitted to this Commission for approval; now, therefore be it

RESOLVED, That this Commission hereby approve said plans and specifications; and be it further

RESOLVED, That this Commission hereby authorize the Transit Improvement Program to advertise for bids to be received for Contract No. MR-653; and be it further

RESOLVED, That said approval is subject to the concurrence of the Urban Mass Transportation Administration of the U. S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of MAY 24 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0341

WHEREAS, the reorganization of the Municipal Railway, has been submitted to the Civil Service Commission; and

WHEREAS, Supplemental Budget Requests for fiscal year 1977-1978 were made to fund the new positions created by such reorganization; and

WHEREAS, two of the requested positions were inadvertently deleted by the Mayor's Office; and

WHEREAS, the effective reorganization of the Municipal Railway requires creation of the positions of Exectuive Assistant to the General Manager Municipal Railway, and Supervisor of Safety Training Municipal Transit System; now, therefore, be it

RESOLVED, that this Commission request the Mayor to recommend to the Board of Supervisors Municipal Railway's request for Supplemental Appropriation in the amount of $26,836 to the credit of the following appropriations:

7.735.110.000	Permanent Salaries	$21,506
7.735.863.000	Mandatory Fringe Benefits	
O.E.860	Pension and Retirement Allow.	3,973
O.E.862	Social Security Allowance	966
O.E.865	Health Service Allowance	391

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. [illegible]

RESOLVED, That this Commission hereby approves, in accordance with Resolution No. 73-0400, adopted October 23, 1973, payment of claims in amount of $49,219.53, made by the Municipal Railway, month of April, 1977, per Revolving Fund Payment Request Nos. 34, 35, 36 and Request for Warrant Nos. 211, 212, 213, 214, 215, 218, 227.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0250

RESOLVED, That this Commission, on the recommendation of the General Manager of Public Utilities, Department Managers, and the City Attorney, hereby approves compromise settlements, month of April 1977, total amount billed: $1,725.68; total compromise settlements: $1,125.68; and approves Collections, month of April 1977 in the amount of $2,043.30 for payment of damage claims which the Municipal Railway has against miscellaneous debtors, per lists of May 5, 1977.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-[illegible]

WHEREAS, This Commission in its continuing search for alternative funding for the Municipal Railway has in its Resolution 76-0491, dated December 14, 1976, and Resolution 77-0204, dated April 26, 1977, supported the Metropolitan Transportation Commission's (MTC) efforts to increase transit funds in the Bay Area and Speaker McCarthy's proposed allocation of sales tax for Muni support; and

WHEREAS, The MTC Work Program and Plan Revision Committee has requested this Commission to indicate its support of increased bridge tolls on the Dumbarton, San Mateo-Hayward and San Francisco-Oakland Bridges with such additional revenues to be shared by the Municipal Railway; and

WHEREAS, The San Francisco Municipal Railway does have a requirement for additional revenues in FY 1977-78 which could be met, at least partially, by bridge tolls; and

WHEREAS, Without additional revenues being received by the City it may be necessary to consider a curtailment of service and/or an increase in fares; now, therefore, be it

RESOLVED, That this Commission states its full support for increasing bridge tolls to provide additional funds for the Municipal Railway and considers that such increases should not be subject to discount and priority for allocation of these additional funds be assigned where operational deficits are greatest.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77A-0251

WHEREAS, It has proven mutually convenient for both the Municipal Railway and the Post Office to pay regular fares for postal city delivery carriers and special delivery messengers using Muni Transit Lines in the course of their official duties in quarterly installments; and

WHEREAS, A tentative list of routes for the year 1977-1978 has been submitted and checked by the Municipal Railway; and

WHEREAS, A tentative agreement has been prepared which would provide $30,031 in fare revenues to the Municipal Railway; now, therefore, be it

RESOLVED, That this Commission approves entering into an agreement with the United States Postal Service to transport upon the Municipal Railway, within the delivery limits of the Post Office of San Francisco, California, regular and substitute City delivery carriers, and all regular and substitute special delivery messengers, while in uniform and on duty, carrying the regulation satchel, for a period of one year, commencing July 1, 1977, for the sum of $30,031, to be paid quarterly in equal installments; and, be it further

RESOLVED, That the General Manager of Municipal Railway be and he is hereby authorized for and on behalf of the Commission to execute said agreement.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0202 AMENDED

WHEREAS, This Commission by its Resolution No. 70-0646, dated November 24, 1970, approved the Municipal Railway's Transit Improvement Program, including therein a proposed extension of the Taylor Street cable car line (No. 59) to Fisherman's Wharf; and

WHEREAS, This Commission by its Resolution No. 74-0001, dated January 8, 1974, approved an amendment to the Transit Improvement Program, including therein a further extension of said cable car line to a proposed terminal in the vicinity of Taylor and Jefferson Streets; and

WHEREAS, This Commission by its Resolution No. 74-0460, dated December 10, 1974, restated its support for this project, and affirmed its desire that it be completed at the earliest possible date; now, therefore, be it

RESOLVED, That this Commission hereby again states its continued support for this project which will provide responsive transportation service to the people of San Francisco; and, be it further

RESOLVED, That this Commission urgently desires that this project be completed at the earliest practical date so that the people of San Francisco may derive its benefits; and, be it further

RESOLVED, That this Commission hereby requests the Port Commission to make available to the Municipal Railway the necessary parcel of land required to construct the terminal facilities for the above cable car line extension; and, be it further

RESOLVED, That this Commission approves with the stipulation that concurrent steps be taken to implement the traffic reduction objectives of the Northeast Waterfront plan, specifically including the closure of Taylor Street north of Jefferson Street to normal automobile traffic and the creation of exclusive transit lanes on Jefferson and Beach Streets.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of April 26, 1977

AMENDED May 24, 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO

Resolution No. 77-0228 -MR 5-24-77

RESOLVED, That on recommendation of the General Manager of Public Utilities, the General Manager, Municipal Transit System, the General Claims Agent thereof, and the City Attorney, this Commission approves and hereby requests the Controller to allot funds and to draw warrants against such funds as are or will be available in payment of claims against the Municipal Railway:

Claimant	Acdt. No. & Prayer	Type	Accident Date	PI/ PD	Settlement
Non-Litigated Settlements					
Litigated Settlements - CA Office					
Adrian Bermudez and	74 T 0510-1 $50,000.00	1-3	10-4-74	A$3,550.00 B$ 200.00	$ 3,750.00
Adrian Sarria	74 T 0510-2 $100,000.00	1-3	10-4-74		3,750.00
Elizabeth Enos aka Elizabeth M. Enos aka Elizabeth (Betty) Enos	73 T 1989-1 $50,000.00	8-6	6-13-74	A	15,000.00
Helen Garcia	69 B 1998-1 $150,000.00	4-7	1-20-70	A	39,500.00
Louisa T. Keller aka Louisa Keller	74 T 0927-1 $105,000.00	8-6+	12-27-74	A	15,000.00
Ina May Miller	74 T 0682-1 $500,000.00 ($6,599.56 State Dept. of Benefit Payments' lien to be paid, through agreement, by plaintiff's attorneys).	14-1	11-6-74	A	20,000.00
Marilyn Stoltz aka Marilyn W. Stoltz	72 B 0032-1 $150,000.00	3-6	7-5-72	A	41,250.00

CONT'D

Claimant	Acdt.No. & Prayer	Type	Accident Date	PI/ PD	Settlement
		Res. No. 77-0228-MR			5-24-77
JUDGMENT					
Luke B. Bailey	71 S 0660-1 $500,000.00 (Total Judgment $375,000.00 plus Cost Bill of $1,675.38 and Appeal Costs of $648.81 less forfeited Workman's Compensation Lien of $18,511.49. Plus Interest if demanded.)	11-9	4-4-72	A	$358,812.70
Celia Doyle, guardian ad litem of Thomas Joseph Doyle, a minor	70 T 0722-2 $35,000.00 (Includes cost of $357.10. Plus interest if demanded.)	13-1	10-21-70	A	7,357.10
Delroy Roberts	75 S 0039-1 $10,000.00 (Plus interest if demanded.)	6-2	7-17-75	A	4,469.00
					$508,888.80
		Total Settlements:			(10)

Appro. 6.735.804.000 $508,888.80

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of May 24, 1977.

Romaine A. Smith, Secretary

5-24-77

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

George R. Moscone, Mayor

287 City Hall
San Francisco, California 94102
558-4986

PUBLIC HEARING

The Public Hearing, "NOTICE OF HEARING TO CONSIDER REVISION OF SCHEDULE OF RATES AND DISCOUNTS TO BE CHARGED BY PUBLIC UTILITIES COMMISSION FOR HETCH HETCHY ELECTRIC POWER SERVICE", scheduled for May 10, 1977, at 2:30 p.m., has been postponed until May 24, 1977, at 2:30 p.m. in Room 282, City Hall.

The public is invited to attend.

By order of the Public Utilities Commission.

Romaine A. Smith
Secretary

May 2, 3, 4, 5, 6

May 23, 1977

TO: Public Utilities Commission
John F. Lenning, Jr., President
Lydia Larsen, Vice President
H. Welton Flynn, Commissioner
Joseph P. Byrne, Commissioner
Peter McCrea, Commissioner

FROM: General Manager, Public Utilities Commission

SUBJECT: SAN FRANCISCO WATER DEPARTMENT
MONTHLY REPORT TO THE
GENERAL MANAGER, PUBLIC UTILITIES COMMISSION

MONTHLY REPORT OF APRIL ACTIVITIES MAY 18, 1977

SAN FRANCISCO WATER DEPARTMENT

TO: General Manager of Public Utilities

FROM: Acting General Manager

Water Supply

1. Rainfall: The seasonal rainfall on Peninsula watersheds averaged from 42% to 65% of normal as of May 1; Alameda watersheds averaged from 43% to 56% of normal for the same period.

2. Hetch Hetchy water import: An average of 155.4 million gallons per day (MGD) for the month of April.

3. Sunol Valley Filtration Plant treated 25.5 MGD. San Andreas Filtration Plant treated 25.6 MGD.

4. Consumption (MGD average):

April 1977 - 190.2) 27.2 per cent less
April 1976 - 262.3)

12 months preceding

May 1, 1977 - 258.6) 5.0 per cent less
May 1, 1976 - 272.1)

5. Storage (million gallons) as of May 1:

1976	1977	Increase - Decrease	% Full Capacity
Alameda Div. (Capacity 48,014)			
23,962	16,255	- 7,707	34
Peninsula Div. (Capacity 29,783)			
16,152	21,057	4,905	71
Total (Maximum Capacity 77,797)			
40,114	37,312	- 2,802	48

Water Conservation

By the end of April the Water Conservation Section had received a total of 8,145 requests for exceptions to the mandatory water rationing program. 1,400 of these requests were reviewed and in most cases upward adjustments made.

Orverall systemwide reduction in water usage as compared to April 1976 amounted to 28 percent. Sample meter readings, re-taken in late April to determine the effectiveness of the mandatory conservation program as compared with last year's use, are as follows:

Customer	Reduction
Suburban	28.1%
San Francisco Neighborhood	28.3%
" " Industrial	27.3%
" " Business	18.1%
" " Hotels	13.3%
" " Irrigations	38.4%
" " Governmental - Federal	29.8%

During April, Water Department staff met with the following groups or individuals concerning the dissemination of information regarding the Mandatory Rationing Plan:

1. San Francisco Hotel Employee Association
2. California Motel Association
3. Chinese Tea Forum
4. San Francisco Exchange Club
5. California Club of California
6. South San Francisco Rotary Club
7. Allied Trades of the Baking Industry
8. Participation in discussion on water situation with City of Hayward Task Force on Water Rationing
9. Panel discussion on live TV (1/2 hour), College of San Mateo

10. Slide lecture to graduate class at Stanford University

11. Board of Forestry public hearing (2 meetings) on hazardous fire area designation for Peninsula watershed. Request granted.

12. Panel discussion with Peninsula Association of Contractors and Engineers

13. Talk to Dublin Exchange Club

Operations and Maintenance

Vandalism and Trespassing

Sawyer Camp Road in Peninsula Division was cleared of all vehicles and closed for two days at the request of San Mateo County Sheriff's Department because of trespassing. Vandals damaged 6 posts and fencing along Sawyer Camp Road and damaged fences at 5 other entrance road areas on the watershed. A total of 244 trespassers were evicted from Peninsula watershed during the month.

In Alameda Division, fences at Benita Park and along Marsh Road were torn down and the gate at entrance to Alameda East Valve Lot was damaged by vandals. 91 trespassers were evicted from the watershed in April.

Exchange Water for Marin Municipal Water District

Initiation of the exchange water program for Marin Municipal Water District began April 5 when water from South Bay Aqueduct began to flow to San Antonio Reservoir pursuant to a 4-party agreement between East Bay Municipal Utility District, City of Hayward, Marin Municipal Water District and San Francisco Water Department. During the month of April 256.0 million gallons was delivered from Department of Water Resources to San Antonio Reservoir. 122.7 million gallons was delivered to City of Hayward through the Water Department system for the credit of Marin Municipal Water District.

Personnel Shortage

	Permanent	Temporary
Requistions submitted as of 10/18/76	17	20

	Permanent	Tempory
Requisitions expired, canceled and/or expired due to certified employees' separation		- 2
Requisitions to which employees are certified (of requisitions submitted prior to 10/18/76	17	9
Requisitions to which employees are assigned Non-Civil Service (of requisitions submitted prior to 10/18/76)		9
Balance of unfilled requisitions (of requisitions submitted prior to 10/18/76)		2
Requisitions submitted from 10/18/76 through 5/10/77	48	97
Requisitions expired, canceled and/or expired due to certified employees' separation (of requisitions submitted after 10/18/76)	- 1	- 9
Requisitions submitted from 10/18/76 through 5/10/77 to which employees have been certified	30	39
Requisitions to which employees have been assigned Non-Civil Service (of requisitions submitted from 10/18/76 through 5/10/77	9	30
Requisitions unfilled as of 5/10/77	8	19

Water Sales

Total Collections

April 1976	April 1977	Decrease
$2,059,093	$1,643,618	$415,475

Net Paying Sales

Fiscal Year 1976-1977	Fiscal Year 1975-1976	Decrease
$24,761,313	$25,497,214	$735,901

Leases and Permits

By the terms of their leases the following three enterprises must pay in April all royalties or percentages of revenue through March 31:

Santa Clara Sand and Gravel	$7,245.76
Sunol Golf Course	6,133.18
Crystal Springs Golf Course	7,487.36

Delinquent Accounts

Kenneth Chapman	$5,673.00
Harry M. and Jane Conley	2,388.24

The City Attorney's Office is continuing its efforts to attach assets of these debtors.

Continuing Programs

Safety

Vehicular Accidents

Routine 10,000-mile inspections were conducted on 26 vehicles.

Vehicular Accidents

During the month of April there were 4 accidents in 3 of which the Department driver was at fault. Our frequency rate for all accidents was 22.38 while driving 178,703 miles.

Industrial Accidents

There were 7 lost time injuries in April. There is a total of 16 for the calendar year.

Service Renewals

	April 1977	Fiscal Year 1976-1977
Replacement of old, corroded, or under-sized piping	226	2,978

Meter Repairs

CDD - all sizes	236	3,085
Peninsula (inspected and repaired as needed	15	119

Flushing

Only essential flushings will be undertaken as part of the Water Conservation Program.

	April 1977	Fiscal Year 1976-1977
Mains (all sizes) Lineal Feet	-0-	-0-
Number of individual flushings to correct objectionable conditions	1	102

SAN FRANCISCO WATER DEPARTMENT
STATUS OF CONSTRUCTION CONTRACTS May 9, 1977

As of May 2, 1977

CONTRACT NO.	TITLE	CONTRACT AMOUNT	AUTHORIZED PAYMENTS TO DATE	PERCENT Actual	COMPLETED Scheduled	WORKING DAYS BEHIND SCHEDULE	REASON FOR DELAY AND OTHER REMARKS
WD-1640	Renovation of Crystal Springs Pump Station	$ 742,172.00	0	2	6		
WD-1692	6-Inch Ductile Iron Main Installation in Sanchez Street between 23rd & Randall Sts.	168,410.00	92,873.88	63	33		
WD-1693	8" & 6" Ductile Iron Main Installation in Turk, Eddy & Ellis Streets.	72,645.00	0	0	0		
WD-1708	Construction of Fences on Water Department Properties in San Mateo County	35,775.00	0	0	0		
WD-1711	Cement Mortar Line 16-Inch & 20-Inch Pipe in 26th, Castro & Divisadero Streets	173,228.50	74,227.14	62	50		
WD-1726	Renovation of San Antonio Reservoir Valve Shaft	14,500.00	4,350.00	90	180		Labor dispute at Limitorque has delayed procurement of parts for valve operators.

SAN FRANCISCO WATER DEPARTMENT
STATUS OF CONSTRUCTION CONTRACTS

May 9, 1977

As of May 2, 1977

The following contract was completed since our last report:

CONTRACT NO.	TITLE	COMPLETION DATE
WD-1700	12-Inch Ductile Iron Main Installation in Ellis Street between Franklin and Taylor Streets.	May 2, 1977

M I N U T E S

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

George R. Moscone, Mayor

Room 228, City Hall

10:10 a.m.

June 10, 1977

SPECIAL MEETING

COMMISSIONERS

John F. Henning, Jr., President

Lydia Larsen, Vice President

H. Welton Flynn

Joseph P. Byrne

Peter McCrea

DEPARTMENTS

Municipal Railway

Hetch Hetchy Project

Water Department

BUREAUS

Accounts

Public Service

Personnel & Training

Safety

John B. Wentz

GENERAL MANAGER OF PUBLIC UTILITIES

Romaine A. Smith

SECRETARY

77-116

Call to Order: 10:10 a.m.

Present: Commissioners John F. Henning, Jr., H. Welton Flynn, Joseph P. Byrne, Peter McCrea

Absent: Commissioner Lydia Larsen

RESOLUTION NO.

On motion of Byrne, seconded by McCrea, the following resolution was adopted:

77-0254 W

Approving supplemental appropriation providing funds for purchase of water from Presidio of San Francisco - $44,200

Vote: Ayes-Henning, Flynn, Byrne, McCrea

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President Henning summarized the calendar item, explaining that the Presidio has 600,000 gallons of water per day available from a local supply as a result of reduced water consumption. This amount of water is at present being wasted by allowing it t flow into the Bay.

Mr. Eugene Kelleher, Acting General Manager of the Water Department, said the U. S. Department of the Army has proposed an agreement whereby water will be furnished to San Francisco for whatever the rate may be at the time of repayment. The Water Department is proceeding with the connection required, which will be completed June 13, 1977, in order to be prepared if the Board of Supervisors approves the matter.

Responding to a question from Commissioner H. Welton Flynn, Mr. Kelleher said San Francisco will be charged the same rate that is charged the Presidio by San Francisco, and that San Francisco is not charging the Presidio a special or different rate.

President Henning said that Supervisor John L. Molinari is anxious to aid the Commission in this matter.

Supervisor Molinari, who was present, thanked the Commission for its willingness to call the special session, because he understood the frustration of the Water Department and the public at seeing the water going into the ocean every day. He assured the Commission that he will introduce the matter on Monday, June 13, 1977, as an emergency item--as the loss of 600,000 gallons of water is certainly an emergency. Supervisor Molinari said he has been assured by the Mayor and the Controller that the item will reach the Board of Supervisors on June 13, 1977. This will expedite action by two or three weeks, and will assure the public that government can cut through red tape.

Responding to a question from President Henning, Mr. Kelleher stated that Presidio water is inferior in quality to San Francisco water, in that it is harder and requires more chlorination. Approval to use the Presidio water has been obtained from the State Department of Public Health.

Mr. Kelleher said the connection is at Lombard and Lyon Streets, and the entire Marina area as far as Van Ness Avenue will be affected somewhat by mixing the Presidio water with the City's supply. During the night this water will spread further into the system.

President Henning inquired if there would be a health hazard. Mr. Kelleher replied there would not. He repeated that the State Department of Public Health has granted permission to use the water. It is expected that some complaints will be received from beauty salons and laundries.

Commissioner H. Welton Flynn said the Department of Public Health will monitor this water for chlorine residuals and bacteriological quality. Use will be discontinued at any time it is found to be unsatisfactory.

President Henning said the public will be so advised.

On motion of Commissioner Byrne, seconded by Commissioner McCrea, Resolution No. 77-0254 was unanimously adopted.

THEREUPON THE MEETING WAS ADJOURNED: 10:20 a.m.

Romaine A. Smith

Romaine A. Smith
Secretary

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0[illegible]

WHEREAS, This Commission, on January 25, 1977, declared the existence of an emergency in the San Francisco Water Department and Hetch Hetchy Project due to the drought conditions; and

WHEREAS, The United States Department of the Army has agreed to transfer surplus water from their Lobos Creek supply to the San Francisco Water Department system to help alleviate the water shortage; and

WHEREAS, The State Department of Public Health has approved the use of this water in the Department's system during the period of the drought; and

WHEREAS, A plan has been formulated to accomplish this transfer of water through an existing service at Lyon Street and Lombard Street; and

WHEREAS, The plan provides for the purchase of the surplus water at the Presidio of San Francisco at the prevailing rate charged by the City at the time the City repays the government; now, therefore, be it

RESOLVED, That this Commission approves the plan as submitted by the San Francisco Water Department and authorizes the General Manager of Public Utilities to execute the water purchase agreement on behalf of this Commission; and, be it further

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors an emergency Supplemental Appropriation in the amount of $44,200 from Account No. 1990 - Unappropriated Balance of Funds to the credit of Appropriation 7.745.231.000 - Purchase of Water.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of [illegible]

Secretary ~~and Assistant General Manager~~

M I N U T E S

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

George R. Moscone, Mayor

Room 282, City Hall

2:30 P.M.

June, 14, 1977

PUBLIC MEETING

COMMISSIONERS

John F. Henning, Jr., President

Lydia Larsen, Vice President

H. Welton Flynn

Joseph P. Byrne

Peter McCrea

DEPARTMENTS	BUREAUS
Municipal Railway	Accounts
Hetch Hetchy Project	Public Service
Water Department	Personnel & Training
	Transportation
	Safety

John B. Wentz

GENERAL MANAGER OF PUBLIC UTILITIES

Romaine A. Smith

SECRETARY

77-119

Call to Order: 2:37 p.m.

Present: Commissioners John F. Henning, Jr., Lydia Larsen
H. Welton Flynn, Joseph P. Byrne, Peter McCrea

The minutes of the regular meeting of May 24, 1977, were approved and are on file in the office of the Secretary of the Public Utilities Commission.

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RESOLUTION NO.	
	On a motion by Byrne, seconded by Flynn, the following resolution was adopted:
77-0255 H	Bid call on HH Contract No. 567 for construction for underground duct system in Hayes Street
	Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea
	On a motion by McCrea, seconded by Larsen, the following resolution was adopted:
77-0256 H	Awarding HH Contract No. 573 to Mahoney Electric Co., Inc., for maintenance of trolley poles - $146,385.50
	Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea
	On a motion by Byrne, seconded by Flynn, the following resolution was adopted:
77-0257 H	Debit modification No. 2 providing $5,000 under HH Contract No. 536 for additional work
	Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea
	On a motion by Larsen, seconded by McCrea, the following resolution was adopted:
77-0258 H	Accepting completion of HH Contract No. 563 and approving credit modification of $18,269.50
	Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea
	On a motion by Larsen, seconded by McCrea, the following resolution was adopted:
77-0259 W	Supplemental appropriation providing $345,585 to continue the mandatory water rationing plan
	Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea
	On a motion by Flynn, seconded by Byrne, the following resolution was adopted:
77-0260 W	Bid call for WD Contract No. 1735 for main installation in Ravilla Court
	Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Byrne, seconded by McCrea, the following resolution was adopted:

77-0261 W Awarding WD Contract No. 1718 to Amelco Company of San Francisco for remote control of line valve - $24,499

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Byrne, seconded by Flynn, the following resolution was adopted:

77-0262 W Accepting completion of WD Contract No. 1700

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Flynn, seconded by McCrea, the following resolution was adopted:

77-0263 W Authorizing City Attorney to have judgment of condemnation entered, San Mateo Superior Court #203,140

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Byrne, the following resolution was adopted:

77-0264 W Awarding horse stable lease in San Mateo County to Rodney M. Johnson

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Larsen, the following resolution was adopted:

77-0265 W Approving write-off of WD uncollectible accounts $9,740.11 month of April

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Larsen, the following resolution was adopted:

77-0266 W Approving compromise and collection of WD claims $643.50 month of May

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Flynn, the following resolution was adopted:

77-0267 W Commending James W. Kavanaugh on his retirement

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Flynn, the following resolution was adopted:

77-0268 M Authorizing the amendment of the agreement with Metromedia, Inc., reducing the amount paid to the City by $18,000 per year

Vote: Ayes-Henning, Flynn, Byrne, McCrea
No-Larsen

On a motion by McCrea, seconded by Larsen, the following resolution was adopted:

77-0269 M Supplemental appropriation to negotiate and cary out a contract with UTDC for maintenance - $200,000

Vote: Ayes-Henning, Larsen, McCrea
No-Flynn, Byrne

On a motion by McCrea, seconded by Byrne, the following resolution was adopted:

77-0270 M Authorizing the General Manager to apply for TDA funds

Vote: Ayes-Henning, Flynn, Byrne, McCrea
No-Larsen

On a motion by Byrne, seconded by McCrea, the following resolution was adopted:

77-0271 M Bid call for MR Contract No. 625 for automatic controls and miscellaneous track work

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Flynn, the following resolution was adopted:

77-0272 M Authorizing purchase of 14 additional items for the Muni Metro Rail Center and requesting City's Purchaser to solicit bids

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Byrne, seconded by McCrea, the following resolution was adopted:

77-0273 M Transferring $10,000 for emergency work Washington Mason Cable Car Barn

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Larsen, the following resolution was adopted:

77-0274 M Authorizing TIP to negotiate the acquisition price for the 6.17 acre site now belonging to U.S. Steel Corporation and to hire a private firm to develop the designs and estimates necessary to apply for an UMTA capital grant

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Byrne, seconded by Flynn, the following resolution was adopted:

77-0253 M Requesting the Controller to draw warrants in settlement of claims against MR -- $8,500

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Larsen, seconded by Flynn, the following resolution was adopted:

77-0275 G Designating the members of the Board of Control to oversee transit services for the handicapped and elderly

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Flynn, seconded by Byrne, the following resolution was adopted:

77-0276 G Rule 21 and amendment to Rule 16 of the Rules of Order, PUC

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Byrne, seconded by Flynn, the following resolution was adopted:

77-0277 G Specifications for bid on Computer Center Equipment.

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

APPROVAL OF MINUTES

After discussion by Commissioners and Mr. George Baglin, Utilities General Counsel, of the statement introduced at the meeting of May 24, 1977, by Commissioner Lydia Larsen, Mr. Baglin stated that the statement may be attached to the minutes of that meeting if 3 members so vote.

Commissioner McCrea moved, and Commissioner Larsen seconded that Commissioner Larsen's statement be attached to the minutes of May 24, 1977. On roll call Commissioners Henning, Larsen, Byrne and McCrea voted "aye", and Commissioner Flynn voted "no".

COMMUNICATIONS

Mrs. Romaine A. Smith, Secretary to the Commission, read a letter addressed to Mr. Curtis E. Green, General Manager, Municipal Railway, from Mr. Peter E. Haas, President, Levi Strauss and Co., which indicates that the firm is considering a relocation of its corporate headquarters to San Francisco's North Waterfront.

Presently Levi Strauss employs almost 1,300 people who would be housed in the new headquarters. The availability of adequate and convenient public transportation is a paramount consideration in the relocation decision. A "substantial improvement" in transit service to the area is, therefore, an important factor in the decision.

Mr. Green stated it is the policy of the Municipal Railway to provide services that are needed, and this will be done.

Mr. Herschel J. Goldberg, Special Assistant to the Chairman of Levi Strauss and Co., expressed the hope that the Commission will give favorable consideration to the matter.

President Henning assured Mr. Goldberg that when there is a demonstrated need, it is Municipal Railway policy to endeavor to fill it. Mr. Green advised he will be in touch with management of Levi Strauss and Co.

REPORT OF THE GENERAL MANAGER

Mr. Wentz reported that a cloudburst at Hetch Hetchy on June 7 delivered one inch of rain in 1-1/2 hours. The following day another 1/2 inch of rain fell.

Water Conservation

Mr. Wentz said to date 15,000 requests for exceptions have been processed by staff of the Water Department, and the program is going smoothly.

The State Department of Water Resources has prepared a preliminary draft for the purchase of water, which will be submitted to the Water Department this week.

Mr. Wentz said water began flowing from the Presidio at 2:30 p.m. today to supplement the City's supply.

A Spanish translation of the Water Bulletin has been distributed in the Spanish section of the Mission District (3600 copies). Starting on June 14, 1977, a Spanish speaking representative of the Water Department will be present at the branch library on 24th Street daily from 1 p.m. to 4 p.m.

Transit Preferential Streets

Bus lanes on outer Geary and O'Farrell Streets are being expedited at the request of the Mayor. Also, time limits on transit lanes have been extended to all times.

Cable Cars

The 3 championship cable car bell ringers will be on NBC - TV's Johnny Carson "Tonight Show" on Thursday, June 16, 1977, at 11:30 p.m.

Muni Missed Runs

Missed runs are holding at the mid-twenty level, more due to operators being unavailable than to equipment being down.

PG&E

A meeting was held with PG&E personnel on June 10, 1977, re a contingency plan for sequential circuit interruptions. Another meeting is scheduled for June 17, 1977, with the Emergency Services Coordinator and key Department representatives.

At Request of Commissioner Larsen

Muni staff is endeavoring to resolve the matter of stolen tools, and is making an effort to fund replacements.

Regarding the status of the POM study, a draft is due for final editing in late June.

INTRODUCTION OF NEW BUSINESS BY COMMISSIONERS

Commissioner Lydia Larsen made a statement, copy of which is made a part of these minutes.

Commissioner Peter McCrea moved, seconded by Commissioner Larsen, that a public hearing be held to set public policy for the Public Utilities Commission. On roll call Commissioners Larsen and McCrea voted "aye", and Commissioners Henning, Byrne and Flynn voted "no".

Commissioner McCrea stated he wished to discuss Commissioner Larsen's statement at the June 28, 1977, meeting of the Commission. President Henning noted there is a procedure for scheduling matters on the agenda.

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Item 9 - Public Hearing - To consider revision of the Water Rationing Program including necessary rules, regulations, and restrictions for water supplied by the San Francisco Water Department

President Henning read a letter addressed to the Commission from Mayor George R. Moscone, copy of which is made a part of these minutes.

Mr. Eugene J. Kelleher, Acting General Manager of the Water Department, stated a review had been made of 36 different plans in California. Of the plans currently in effect in other bay area communities only two apply a census - South Marin and Santa Cruz, and neither has a census of people in apartment houses. East Bay Municipal Utility District is using a per capita method without taking a census. They assume 3 people in each home, and a letter must be written to substantiate more people per home.

Los Angeles established a blue ribbon committee of elected public officials and citizens to recommend an effective rationing program for that city. After reviewing all existing plans, including those in effect in the bay area, Los Angeles established a plan based on 75 percent of 1976 usage on a sliding scale. It is clear, he said, that the Los Angeles committee thought highly of the San Francisco plan.

Mr. Kelleher then discussed problems of a percapita method of rationing under which the same amount of water would be given to everyone in the City whether needed or not. A non-working couple needs more water than a working couple. People with more money can take laundry out and eat meals out more often. It is not fair to eliminate irrigation needs. Taking a census would be the biggest problem. Public hearings would be required, and census cards would have to be sent out in 3 languages. It would require $267,000 to install an allotment system in San Francisco, and would require about 30 weeks. Also, enforcement would be a problem.

Mr. Kelleher stated the current plan is working well in that total system consumption is now down by 40 percent. He said staff is recommending an amendment to the rationing plan that the present maximum limit of 40 units bi-monthly be reduced to 24 units bi-monthly.

President Henning introduced Supervisor John L. Molinari, who read a statement in support of per capita allotments, copy of which is made part of these minutes.

Mr. Kelleher stated per capita allotments will be looked into if the drought continues through 1978, and that further reductions would have to be made. Census cards would be sent out with September and October billings. A decision would be made the first part of January.

President Henning stated there is no present recommendation or plan to adopt a pure per capita system.

President Henning then opened the meeting to the public.

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Mr. Jerome Fishkin, Attorney at Law, submitted a statement, a copy of which is on file with the Secretary. He advocated a per capita plan.

Mr. Frank L. Jackson of 2371 - 46th Ave., stated he agreed with Mayor Moscone and Supervisor Molinari.

Barbara A. Brenner of 3781 - 23rd Street said there are people who are suffering, and that she has reduced consumption to 36 gallons per day in a house for two people.

Philip Kipper of 48 Surrey Street said some people are wasting water, especially in watering the grounds at Parkmerced and San Francisco State University. Mr. Kelleher said Parkmerced and San Francisco State University have been contacted.

Mr. Charles Trilling of 626 Woolsey Street stated the present allocation system is unfair.

Leonore Fifer, of 1701 - 22nd Ave., said she owns 3 units, and asked how her tenants would know how much water to consume.

Mr. Kelleher replied that the landlord would have to notify them.

Jane Nurre, representing the League of Women Voters, read a statement, a copy of which is on file with the Secretary.

Mr. Willard R. Gluhm of 175 Los Palmos Drive inquired about a banking system for water.

Mr. John Healy of 1501 - 30th Ave. said he is conserving water, and does not want to be penalized next year. But Mr. Kelleher stated that 1976 would continue to be the base year.

Jo Ann Clayton of Consumer Action spoke in favor of a per capita method of rationing.

Sally Kipper of 48 Surrey Street said that if the inconvenience is not being shared equally the present plan is not working.

Walter O'Donnell of Self Help for the Aging said most of the people where he lives don't speak English and throw their water bulletin away.

Dennis Catey of 1031 Stanyan Street stated he does not see why a per capita method is necessary for a 50 percent reduction and not for a 25 percent reduction.

Mr. Lloyd Sappington of Xerox Computer Services stated their firm provides services to 40 cities and water districts, and that they have a per capita system that works.

President Henning suggested this matter be taken up with staff, and Commissioner Larsen said she would be happy to meet with them at any time.

Mr. Joe Minahan of Minahan Associates Urban Planning Consultants, said the problem is one of service and distribution.

On motion of Commissioner McCrea, seconded by Commissioner Flynn, the Commission unanimously voted to hold a public hearing on June 28, 1977, to consider amending the water rationing rules and regulations of the San Francisco Water Department as adopted March 29, 1977.

Supervisor Molinari then returned to the meeting, stating that he was available for additional questions. There were no questions.

Commissioner Lydia Larsen moved that a per capita basis of water rationing be adopted. The motion failed for lack of a second. At 4:27 p.m. President Henning declared a recess. At 4:51 the meeting reconvened.

Mr. Dean Collins, Director, Public Utilities Computer Center, said that when the rationing plan was first conceived it was discussed with Xerox Computer Services. He said he would be happy to discuss it with them again.

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Resolution 77-0264--Awarding a 13.2 acre Water Department horse stable lease in San Mateo County to Rodney M. Johnson.

Commissioner H. Welton Flynn said he wished to compliment the Water

Department and Mr. Richard Tanaka, Manager, Land Division, on the amount of rent to be received and on the substantial performance bond.

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Item 20--Approving the installation of night lighting at the Crystal Springs Golf Course on a one year trial basis with the stipulation that continued use of lighting shall be discontinued after this period if there is any significant environmental effect within the watershed area.

President Henning stated that a letter has been received from Mr. Frank E. Sylvester, Regional Director, Bureau of Outdoor Recreation, which explains that the Department of the Interior cannot accept the finding that an environmental impact report is not required. A negative EIR was issued by the San Francisco Planning Department.

Mr. Walter Droste, 12475 Skyline Blvd., stated that he represents all of the persons who signed a letter of appeal addressed to the Secretary of the Department of the Interior. He said that any use of night lights on watershed lands is contrary to the provisions of the scenic and recreation easement signed by the City, San Mateo County, the State of California and the U. S. Dept. of the Interior. He said the basic purpose of the easement is to preserve the lands in their present natural state as of January 15, 1969. He submitted that the lights that are proposed would violate the conditions of the easement. Mr. Kelleher differed with Mr. Droste's conclusion.

Responding to a question from President Henning, Mr. Kelleher said the Planning Department, as well as the State Department of Fish and Game and the Department of Wild Life will make the final judgment.

Responding to a question from Commissioner Peter McCrea, Mr. Kelleher said that Mr. Elias N. Leider, lessee of Crystal Springs Golf Course, signed a commitment to build a public driving range, but no details were indicated. In 1974 Mr. Leider gave the Water Department a proposal on the driving range, which did mention lights. This was approved by the Bureau of Outdoor Recreation in 1974.

Mr. Milton C. Very, an illuminating engineer with Sales Affiliates, stated that the amount of lighting is less than 1/10 of moonlight.

Mr. Johm P. Griffin, representing Mr. Elias N. Leider, said the driving range is 300 by 100 yards, and is depressed below road level by 50 feet. He stated that Mr. Sylvester has approved the lights twice. On May 19, 1977, he received a letter from the State Fish and Game Commission stating there is no significant impact on wildlife in the area. A letter was received from the State Department of Transportation stating a reading of 107 lamberts had been made in the residential area. The maximum under the Vehicle Code is 500 lamberts.

Commissioner McCrea stated he has some reservations concerning night lighting at a time when energy conservation is being promoted. He said he would have a difficult time going along with the proposal of non-essential use of energy.

Commissioner Larsen said she shares the same concerns, and is in accord with Commissioner McCrea's thinking.

On motion of Commissioner McCrea, seconded by Commissioner Flynn, the Commission unanimously voted that this matter be put over to the Commission meeting of June 28, 1977.

President Henning requested that Mr. Sylvester be present at the meeting of June 28, 1977, and that the Water Department obtain an opinion from the City Attorney on any legal liability the City might be exposed to if the request is denied.

Resolution 77-0268--Approving and authorizing the execution of an agreement with Metromedia, Inc., which amends the present agreement so as to provide for modifying the rate paid to the City by a reduction of $18,000 per year in consideration for Metro Transit Advertising personnel handling the installation and maintenance of advertising frames on Muni vehicles.

Commissioner Larsen asked if the work is now being done by the City.

Mr. Curtis E. Green, General Manager, Municipal Railway, replied that Muni has not been able to obtain sheet metal workers through Civil Service and the Board of Supervisors. Muni is presently 24 maintenance workers short.

Commissioner Larsen stated she would be very reluctant to farm work out that should be handled by our own people.

Mr. J. B. Martin, Business Representative for Automotive Machinists' Lodge No. 1305, said his people do this type of work, and the paper work at City Hall should be cleared up. He stated he agrees with Commissioner Larsen that there should be no agreement with Metromedia.

Mr. Phillips, General Manager of Metromedia, said his firm is requesting to be allowed to handle the advertising and framing knowing that work of greater importance must be handled by the mechanical people at the Municipal Railway.

Commissioner McCrea moved that the agreement be approved on the condition that Metromedia, when they let the contract, let it with the appropriate union handling work for the City. Commissioner Flynn seconded the motion. Commissioners Henning and Byrne voted "aye", and Commissioner Larsen voted "no", stating that she does not approve of work within the City being let out to bid.

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Resolution 77-0269--Approving supplemental appropriation in amount of $200,000 to provide funds to negotiate, execute and carry out a contract with the Urban Transportation Development Corporation (UTDC) for MR Contract for Maintenance Operations: Systems and Procedures.

President Henning pointed out that in view of the fact that this is a Canadian corporation, passage of this proposal should be on the condition that appropriate work permits be issued to personnel from Canada.

****

Resolution 77-0270--Authorizing the General Manager to apply for Transportation Development Act (TDA) funds available for Article 4.5 (Community Transit Services) purposes for the use of the Municipal Railway.

Mr. Green stated that recent legislation allows for an application for funds under the Transportation Development Act of 1971. Muni has in this year's budget $6,200,000 under TDA. Muni must submit an application for funds under Section 4.5, which has to do with monies made available for community type services. As Muni now more than meets the requirements of the Act, staff is requesting that $418,000 be approved.

Mr. John B. Wentz, General Manager of Public Utilities, stated that the budget is built upon the assumption that this money will be made available.

Commissioner Larsen stated she is not in accord with Mr. Green's statement that Muni is more than meeting the requirements of the Act, as Muni is not currently accessible to the majority of the handicapped persons. She said guidelines are not met with specific emphasis on wheelchair users. She said she protests this proposal knowing that it is nothing more than a one voice protest. She said Muni really is doing very little to meet the needs of the handicapped community. She expressed her concern that the handicapped community, and she as a handicapped Commissioner, really have no input into decisions for the handicapped. She said some of the proposals submitted have not been evaluated by the handicapped community.

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Item 28--Approving plans and specifications for fare collection equipment to be installed in nine Muni Metro subway stations; and requesting the City's Purchaser of Supplies to solicit bids for said fare collection equipment.

Responding to a question from Commissioner Larsen, Mr. Green said the proposed fare collection system as designed would be totally accessible to the handicapped. Some gates will be automatic and others will be manually controlled.

Commissioner Larsen stated she has seen nothing about this proposal. She suggested that information be sent to her much earlier.

Commissioner McCrea said he shared Commissioner Larsen's concern.

On motion of Commissioner Larsen, seconded by Commissioner McCrea, the Commission voted unanimously to continue this item to the Commission meeting of June 28, 1977, when a description of the system can be given.

****

Item 30--Approving Municipal Railway request to advertise and procure 25 full size diesel motor coaches with wheelchair lifts.

Mr. Green stated that original plans called for purchase of 25 "midibuses," and only one bidder responded with a bid of $56,000 per bus. $40,000 was allocated. Since then 100 six-cylinder buses have been purchased, and it has been determined that this bus obviates the need for the smaller bus. At the time the bid for midibuses was rejected the Commission instructed that a new request be submitted for fully accessible buses. Muni now wishes to purchase 25 standard fully accessible buses.

Mr. Maurice Klebolt of CAP-Trans said that for this amount of money ($2-1/2 million) 345 Flyer buses could be equipped with lifts. He suggested retro-fitting existing buses.

Mr. Green stated the proposal in no way rejects retro-fitting equipment, and Muni intends to make a study of retro-fitting.

Commissioner Larsen stated she shares a concern that the number of lifts which could be purchased for the same amount of money would make Muni more accessible to the handicapped and elderly. She requested a public hearing as this is federal money. She requested an opportunity

for the handicapped to present their case - to see if the money can be used for retro-fitting a larger amount of buses.

Dr. John M. Christensen, Jr., said a hearing was held on the programs submitted to UMTA which contained both the 20 vehicles in the Transportation Equipment Program and the 5 in the Systems Improvement Program.

He said the need was established for 25 more vehicles for general transit purposes. UMTA has approved funding of midibuses. The funding required would be approximately $80,000 a vehicle, or a total of $2 million, 80 percent of which would be provided by UMTA. Funding for retro-fitting can be a separate project, as these projects are mutually exclusive. This project is approved and funded while retro-fitting must be processed through the required reviews. When approved, additional funds will be provided by UMTA.

Commissioner Larsen stated that because of the size of the buses a federal hearing is required.

Dr. Christensen said he has discussed the matter with UMTA officials, and the legal section at UMTA has indicated it is not necessary to have another public hearing. However, we must advise UMTA of the communications we have had with the elderly and handicapped on the requirement.

Mr. Walter Stoll of MTC said the elderly and handicapped could have input at a public hearing.

Commissioner Larsen said she would base her objection to UMTA upon that answer.

Commissioner McCrea moved that a public hearing be held at the meeting of June 28, 1977, on the justification for purchasing these buses. Commissioner Flynn seconded this motion. Commissioners Henning and Byrne voted "aye", and Commissioner Larsen voted "no".

Commissioner Larsen moved that an amendment be added to the above motion that alternative ways in which the money could be spent, including retro-fiting, be explored. This proposed amendment failed for lack of a second.

****

Item 32--Authorizing the General Manager of Public Utilities to execute an agreement with the firm of Chin and Hensolt, Inc., in a maximum amount of $415,000, to proceed with the preparation of design and construction documents for the installation of major mechanical, structural and operational improvements to the Washington-Mason Cable Car Barn; and the development of a Systems Analysis of the Cable Car Trackway facilities.

Mr. John Rutherford of Rutherford and Chekene, stated his firm is running a close second to the firm of Chin and Hensolt, Inc. He requested that this matter be deferred to the next Commission meeting. He said this is a unique project, and a great many people in the community are interested.

After some discussion between Commissioners and staff, Mr. Chin, President of Chin and Hensolt, said he did not know there would be a protest.

Commissioner McCrea said he was not prepared to vote in any direction,

as he had only the opinion of 5 people at Muni. He didn't understand why the Supervisor of the Cable Car System was not on the selection team. He stated he would prefer to have the staff put together a package, with enough information to make an intelligent decision.

Commissioner Joseph P. Byrne stated that a selection team is made up of engineers who are competent to judge professional capabilities. After the selection of the contractor is made, then people who are working the system are brought in to work with the design team. He said he has confidence in Mr. Rino Bei and the selection committee and would go along with their selection.

On motion of Commissioner McCrea, seconded by Commissioner Larsen, the Commission voted to put this item over to the Commission meeting of June 28, 1977. Commissioner Henning voted "aye"; Commissioners Byrne and Flynn voted "no".

****

Item 34--Discussion of the proposal to provide Municipal Railway service to the San Francisco International Airport.

Mr. Wentz advised the Commission that it would take 90 to 120 days to do an in-depth study.

Commissioner McCrea requested the view of the holder of the franchise on Airporter Service regarding Sam-Trans service.

Mr. Stephan C. Leonoudakis replied that Airporter buses do provide adequate public transportation service on a 24-hour basis. He said his firm intends to exercise its rights under UMTA rules, and he feels it is inappropriate for the City to propose to extend Muni to the airport.

After further discussion among the Commissioners, a representative from the Metropolitan Transportation Commission advised that MTC has a policy that 25 percent of the trips to airports should be on public transit in order to qualify for federal funding. He stated the Airporter franchise qualifies.

On motion of Commissioner Flynn, seconded by Commissioner Byrne, the Commission voted unanimously to take this matter off calendar.

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Resolution 77-0275--Designating members of the Board of Control to oversee the planning and implementation of transit services for the transit-dysfunctional handicapped and elderly for the San Francisco Municipal Railway.

Commissioner Larsen stated that at the Commission meeting of May 24, 1977, she had asked that her name be withdrawn as a proposed candidate for the Board of Control. She said she would appreciate the opportunity to withdraw that request, as she would now like to serve on the Board of Control.

On motion of Commissioner Byrne, seconded by Commissioner Flynn, the Commission unanimously voted to appoint Commissioner Larsen to the Board of Control.

Commissioner Flynn moved that SPUR be appointed to the Board of Control as the member representing the transit consumer group. This motion failed for lack of a second.

Commissioner Larsen said she would feel it more appropriate to name CAP-Trans or the S. F. Muni Coalition. She introduced a substitute motion that the S. F. Muni Coalition be appointed instead of SPUR. It was pointed out by an attendee of the public that Commissioner Larsen is a member of the S. F. Muni Coalition. This motion failed for lack of a second.

Commissioner Larsen moved, and Commissioner Flynn seconded that resolution 77-0275 designating the members of the Board of Control be adopted, and that adoption of the member of a transit consumer group be deferred. This resolution was unanimously adopted by the Commission.

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Resolution 77-0277--Approving the specifications and request for invitations for bid on required Computer Center equipment.

Mr. Dean Collins, Director, Public Utilities Commission Computer Center, said this is for replacement and updating equipment, and is funded on an 80 percent grant from UMTA. Estimated cost is $1,400,000.

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Item 39--Approving reply to the Clerk of the Board of Supervisors regarding proposal to establish a citizens' advisory panel on transportation to assist the Commission in review of transportation matters an policy formulation.

Commissioner Larsen stated that Supervisor Robert E. Gonzales has requested a delay on this matter until the August 25, 1977, meeting of the Streets and Transportation Committee.

Stating that she had not been given an opportunity for input in the proposal, she asked if the proposed panel would take into consideration the concerns of the handicapped, and said that perhaps there might be one handicapped person on the panel.

Commissioner Flynn moved, and Commissioner Byrne seconded to send the letter as drafted.

Commissioner Larsen then made a substitute motion that the matter be put over for two weeks. This motion was seconded by Commissioner McCrea. On roll call Commissioners Larsen and McCrea voted "aye"; Commissioners Henning, Byrne and Flynn voted "no".

The Commission then voted on the original motion and passed the item 4 - 1, with Commissioner Larsen voting "no".

THEREUPON THE MEETING ADJOURNED: 7:10 p.m.

Romaine A. Smith

Romaine A. Smith
Secretary

A few months ago, in private, executive session, this Commission made a decision to abolish telephone votes. While I approve of that action, I am now aware that according to the Brown Act, this decision should have been made in public. I am also concerned that decisions made in the back room can be unmade in the back room without the public being made aware of a decision that may vitally effect their lives.

The Public Utility spends 1/5 of all the city's money. One out of every five tax dollars is spent right here. In addition, this Commission has applied for 230 million dollars of federal money and has been approved for 212 million dollars already. This Commission furnishes light, heat, water, and transportation to the public. It affects the lives of each of the citizens in this city.

I am therefore concerned that we make a large part of our decisions without the public. I believe many of our decisions are made in executive sessions outside of the Brown Act. I think we abuse the purposes of the executive session. There is no record book kept of the meetings. The Minutes of executive sessions are secret.

I cannot, in good conscience, continue to serve the public in this way without protest. Our business is public business and we should conduct our decision-making in the public eye.

There are four areas in particular where this Commission should make a public deicision.

1.) That telephone votes be declared prohibited as a matter of public policy except in cases of natural disaster or national emergency;

2.) That executive sessions be governed by a pre-announced agenda. That this agenda be made public. That matters outside of the agenda not be introduced. That the agenda be made to conform to the narrowest and strictest interpretation of the Brown Act. That a record book be kept of each executive session discussion in detail. That the Minutes reflect all matters discussed.

3.) That the hiring of appointive personnel be made in an open process. That the vacancy be announced publicly. That the announcement be followed by an open recruitment process. That the interviews be conducted in executive session, but that the final selection be announced at the next regular PUC session, and the confirmation of the candidate not be made until the following regular PUC session, in order to allow the public full input into the process.

4.) That the present PUC by-laws be reviewed in public, and that the public be allowed full participation in our decision-making process.

I move that the above four points be considered at a public meeting which shall set overall PUC policy. I think it is high time we set public goals and guidelines for the PUC. I move that thereafter PUC set a yearly hearing to consider whether or not it is living up to and complying with its public policy, and that no plan be accepted from staff during the year which does not conform to the public policy which has been set.

OFFICE OF THE MAYOR
SAN FRANCISCO

GEORGE R. MOSCONE

June 14, 1977

The Honorable
Public Utilities Commission
287 City Hall
San Francisco, California 94102

Dear Commissioners:

I would like to take this opportunity to congratulate my fellow San Franciscans on their superb water conservation efforts to date. When our City adopted its current mandatory water rationing plan in the face of the severest drought in California's recent history, I knew that San Franciscans would--as they have so often in the past--be willing and able to meet this extraordinary challenge. My confidence in this City has been rewarded. I understand that the citizens of San Francisco and our suburban water users reduced their water consumption last month by 39%, compared to May of 1976. I am convinced that this record of conservation can and will continue in the future.

Since the Public Utilities Commission's water conservation plan was announced, I have received numerous suggestions for improvement of this program. I would like to take this opportunity to express my views on these questions and suggestions. I share with many San Franciscans the view that the Public Utilities Commission establish a maximum amount of water use that any one household be allowed to consume. I would ask that the Commission seriously consider setting such a maximum limit. I am pleased that the Commission and the Water Department listened to my earlier suggestions and have established a simple appeals procedure to rectify any of the inequities in the present plan. I continue to be especially concerned that those citizens who have wisely conserved water in the past will not be penalized.

I would like to see the percentage-reduction plan work equitably in our City and I believe that a maximum allocation limitation combined with continued recognition of earlier water conservation efforts should allow us to do so. If, however, after some months the Commission determines that inequities cannot be resolved, a new plan drawing on the per capita allocations of our neighboring counties should be considered.

Sincerely,

George R. Moscone

George R. Moscone
Mayor

Member
Board of Supervisors
City and County of San Francisco

JOHN L. MOLINARI

STATEMENT BY SUPERVISOR JOHN L. MOLINARI
PUBLIC UTILITIES COMMISSION MEETING
JUNE 14, 1977 2:30 PM

I come before you today to urge the institution in San Francisco of a per capita water rationing program. I am pleased to note that Commissioner Larsen of the Public Utilities Commission supports a per capita system and has brought this issue before the Public Utilities Commission today. For several reasons, I believe it is superior to the present plan.

I would like to stress first of all the greater psychological acceptability of the per capita program. By providing the same amount of water to residents having the same number of occupants, it is intrinsically more "fair". I have received many letters from citizens complaining of families of the same size, living in similar dwelling units, who received a much higher allocation of water. Particularly in the case of apartments, in which all units are normally served by a single meter, this disparity could produce resentment on the part of the unfairly treated inhabitants, who might see little reason to use only their alloted amount. A per capita system, by allocating uniform quantities of water, would be more conducive of a spirit of cooperation and compliance. By requiring everyone to exercise

restraint and endure hardship to the same extent, a per capita system would enlist the support of a wide crossection of the community.

It is often argued in support of the present program that a homeowner with a garden and a washing machine is entitled to more water than a resident of an apartment. This is inherently unfair. The basic needs of all citizens for the water required in cooking, bathing and drinking are the same. They differ only in their luxury uses of water. Water is a scarce resource to which all residents have an equal claim. To make prior material advantages the basis for its allocation is inequitable. To give higher allotments to some is to assert that their real or luxury needs are greater, and this is false. Quantities of water beyond that which is determined to be the necessary allocation for all must be purchased individually, as with any other commodity.

In its short span of existence, the present plan has not affected the citizens of San Francisco to an equal extent. Those most severely hurt have tended to be members of minority groups, the poor, and the elderly, who were already using the minimum allocation of 37 gallons of water per day, or slightly more. Those who could afford to use water more indiscriminately last year have received allocations which are more than sufficient to meet their basic needs. In addition, citizens with language barriers have had difficulty appealing their low allotments to the Water Department.

By basing the allocation of water on last year's usage, the present system effectively penalizes those who voluntarily reduced their consumption in 1976. Those who continued to use water wastefully have been rewarded with higher allotments. Thus the Water Department has received many complaints from citizens who began conscientiously to conserve water last year, while those whose use was excessive continue to enjoy unfairly high allocations. While I appreciate the commendable job done by the Public Utilities Commission and the Water Department in devising and instituting an allotment program under trying circumstances, I feel that the per capita plan is more equitable.

A per capita plan for San Francisco would require a costly population census. However, in his report to the Board of Directors of the East Bay Municipal Utility District, John S. Harnett, the General Manager of EBMUD, states that "The cost of a census plan is considerable, but if such a plan is more acceptable to the public than a fixed allotment program, the cost would be insignificant." Under the present plan, the appeal procedure to the Water Department is itself costly. Marin County has successfully instituted a per capita program using a post card census. In addition, I understand that if present weather patterns continue, a per capita system will in any case have to be established in San Francisco in January, 1978.

Because the present program fails to take into account the number of persons in a residence, an unfair allocation of water results whenever the number changes as a result of births,

death, or changes of residence. The present system also serves to reinforce the consumption patterns of last year. Factors affecting those patterns, such as sickness, periods of unemployment, plumbing difficulties and vacations, reproduce their effect on the bi-monthly allocations of water, often resulting in grossly unfair allotments.

In conclusion, I strongly urge the members of the Public Utilities Commission to consider the reasons stated above, and the testimony today, and institute a per capita water allocation program. I feel it is the best one for San Francisco.

Mr. Henning

STATEMENT OF JERRY FISHKIN IN FRONT OF SAN FRANCISCO PUBLIC UTILITIES COMMISSION ON JUNE 14, 1977

The current system of allocating water was developed in a great rush. While it is saving water, it has come under a lot of criticism for being unfair. Also, it appears that the number of exemptions is so high that they are eroding the savings.

The most fair system of allocating water is one which includes a per person allocation for residential use.

To determine the per person allocation is easy: (1) determine how much water is available for residential use; (2) set aside a reserve for exceptions; (3) divide what is left by the estimated population of San Francisco.

The remaining figure can be further divided to tell people how much water is available to them on a gallons-per-day basis.

To implement the system, an ordinance should be passed allocating initially to each address the per capita allocation for a one member household. To request a larger allocation,

a person would fill out a declaration setting forth the actual names and numbers of persons in their household.

The declaration system is similar to that used to administer tax laws. A full city census is not needed. Current experience shows that City residents will more than comply with any fair system. If compliance had to be checked, a random method could be used. A check of the large water users would yield the most water savings.

The declaration could be printed on a computer card and mailed with the next water bill. All it would need to say is something like:

I request a water allocation for____persons. The names of all persons residing at this address are: (blank space). I declare under penalty of perjury that this information is correct. Executed at San Francisco, California, on_____ (date).

This declaration could be printed in two or three languages, and a PUC information phone number printed prominently.

Since everyone gets a one-person allocation, nobody's water will be turned off without personal contact from the PUC.

Like any system of allocation, this system will, in the beginning, be unfair to some users. They will have to request exemptions. Some will not understand the cards, others will toss out the card without looking. But these problems are in common with any system. The PUC staff must be attuned to these problems and ready to solve them as they arise.

This system is being proposed now for two reasons. First of all, if the drought continues, the current allocations will

have to be revised downward, drastically. Second, if the current rate of requested and granted exemptions continues, the current system will have to be changed. If the PUC will begin consideration of a new plan before the next crises, it can be implemented after proper consideration.

-end-

Statement to Public Utilities Commission at public hearing on June 14, 1977

I am Jane Nurre representing the League of Women Voters of San Francisco. We are in support of Commissioner Larson's per capita plan based on available water supply.

In 1956, the League of Women Voters at the national level undertook a study of water resources. We were prompted by the realization that the rising population and increasing urbanization and industrialization had caused a water crisis of growing proportions as evidenced by serious flooding in some areas and drought in others. TWENTY ONE YEARS have passed since the League first became alarmed about our limited water resources. Regardless of what plan you adopt, we urge this commission to consider long range planning and to actively work for national policy and procedures related to water conservation.

We believe any water rationing plan should be aimed at conserving water and should be economically and administratively equitable. The public should be involved in the decision making process and be advised of their rights regarding any plan which is adopted. We are well aware that no plan is perfect and that in making a decision, it is a matter of weighing all considerations and attempting to minimize any problems. We believe the per capita plan best fits our criteria. We ask you to also consider incorporating some workable system of "water banking" to further encourage conservation and to give this plan some flexibility.

The approval of the per capita plan today will allow the water department to obtain the necessary data now for its implementation. We cannot wait until November.

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. [illegible]

WHEREAS, Under Hetch Hetchy Contract No. 567, an underground duct system is to be constructed under the Power Improvement Program, with financial assistance from the Federal Government; and

WHEREAS, The Department of City Planning issued Certificate of Determination of Exemption from Environmental Review EE77.176 covering this project on June 6, 1977; now, therefore, be it

RESOLVED, That the Commission approves the plans and specifications, and hereby authorizes bid call for Hetch Hetchy Contract No. 567, Hayes Street, Stanyan to Van Ness, Underground Duct System; and be it further

RESOLVED, That award of contract is subject to the concurrence of the Urban Mass Transportation Administration of the U. S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JUNE [illegible] 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0258

WHEREAS, Under Hetch Hetchy Contract No. 573, trolley poles are to be replaced, repaired and painted at various locations in San Francisco and Daly City; and

WHEREAS, Bids for this work were received and opened publicly on May 26, 1977, and were reviewed by the City of Daly City and Hetch Hetchy Water and Power; now, therefore, be it

RESOLVED, That this Commission hereby awards Hetch Hetchy Contract No. 573, in the amount of $146,385.50 to Mahoney Electric Co., Inc., 3422 - 25th Street, San Francisco, California 94110, as the lowest regular and responsible bidder, and rejects all other bids for the work.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of [illegible]

[illegible]
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0257

RESOLVED, That this Commission approves a Debit Modification in the amount of $5,000 to provide funds for additional work, as set forth in Modification of Contract No.2 to Hetch Hetchy Contract No. 536, Streetcar Overhead System, West Portal Avenue, Conversion for Pantograph Operation and Related Street Lighting Work.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of [illegible]

[illegible]
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0255

RESOLVED, That this Commission accepts the work performed under Hetch Hetchy Contract No. 563, Folsom Street, 11th to 16th and Eleventh Street, Mission to Bryant, Underground Duct System, as satisfactorily completed; approves Credit Modification of Contract No. 2 in the amount of $18,269.50; and authorizes final payment in the amount of $24,675.55 to the Contractor, Underground Construction Company, Inc.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0254

WHEREAS, The Public Utilities Commission has adopted a Mandatory Rationing Plan to effect a twenty-five percent reduction in water use, and

WHEREAS, The Water Department must continue to bolster its staff to adequately administer this plan; now, therefore, be it

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a San Francisco Water Department supplemental appropriation in the amount of $345,585 from Account 1990 - Unappropriated Balance of Funds to:

Appropriation 7.745.111.001	- Overtime - Crafts	$ 51,000
Appropriation 7.745.120.000	- Temporary Salaries	63,000
Appropriation 7.745.120.001	- Temporary Salaries - Crafts	78,000
Appropriation 7.745.200.000	- Contractual Services	133,585
Appropriation 7.745.300.000	- Materials and Supplies	20,000

I hereby certify that the foregoing resolution was adopted by the Executive Committee at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. [illegible]

RESOLVED, That this Commission approves the plans and specifications, and hereby authorizes Bid Call as follows:

Water Department Contract No. 1735 - 4-Inch and 6-Inch Ductile Iron Main Installation in Ravilla Court West of Whittier Street

and, be it further

RESOLVED, That in accordance with the provisions of Chapter 31, Section 31.22(a) of the San Francisco Administrative Code, this project is hereby declared to be categorically exempt from the California Environmental Quality Act and is classified as an activity under Class 1b as set forth in the permanent list of categorical exemptions adopted by the City Planning Commission on July 25, 1974.

I hereby certify that the foregoing resolution was adopted by the Public Utilities C[illegible]

[illegible]

[illegible]

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION NO. 67-0[illegible]

RESOLVED, That this Commission hereby awards to the lowest regular and responsible bidder, the following contract:

San Francisco Water Department Contract WD-1718 - Remote Control of Line Valve - Bay Division Pipeline No. 4, Pulgas East, San Mateo County - to Amelco Electric in the amount of $24,499.00, and all other bids for the above described work are hereby rejected.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0262

RESOLVED, That this Commission accepts the work as satisfactorily completed; approves Debit Modification of Contract in the amount of $1,586.00; approves Final Payment in the amount of $10,724.00, in favor of The Lowrie Paving Company, Inc. under Water Department Contract No. 1700 - Installation of 12-Inch Ductile Iron Main in Ellis Street, Taylor to Franklin Streets, and allows forty-four (44) working days unavoidable delay, 5 days due to utility locations being incorrect, 1 day due to inability to procure labor, 2 days due to Christmas holiday restriction, 9 days due to rain, 14 days due to Pacific Gas and Electric Company utility work, 1 day due to inability to procure materials, 4 days due to waiting for chlorination by San Francisco Water Department and 8 days due to waiting for connections by San Francisco Water Department, and charges twelve (12) days liquidated damages for failure to complete the work within the time specified.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 72-0261

RESOLVED, That in that certain eminent domain action entitled "San Mateo County Flood Control District v. City and County of San Francisco, et al.," San Mateo Superior Court #203,140, the City Attorney is authorized to stipulate to a judgment of condemnation to be entered subject to payment to City of the sum of $40,300.00.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0264

WHEREAS, A sealed bid lease auction was conducted on May 2, 1977, for the award of a five (5) year horse stable lease in San Mateo County; and

WHEREAS, Rodney M. Johnson submitted the highest responsible valid bid; now, therefore, be it

RESOLVED, That this Commission hereby approves and authorizes that certain lease of 13.2 acres described in San Francisco Water Department Drawing No. C-1093 for five (5) years commencing July 1, 1977, at a monthly rent of seven hundred ($700.00) dollars, to Rodney M. Johnson, copies of which lease are on file with the Commission's Secretary, subject to all other terms, conditions and covenants set forth therein.

I hereby certify that the foregoing resolution was adopted by the Executive Committee

at its meeting of _____

_____

Secretary ~~and Assistant~~ General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0265

RESOLVED, That this Commission, on the recommendation of the General Manager of Public Utilities, the Water Department General Manager, and the City Attorneys, hereby approves the write off of Uncollectible Accounts Receivables which are more than ninety days past due, month of April, 1977 in the amount of $9,740.11 per San Francisco Water Department list of April 30, 1977.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JUNE 14 1977

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0286

RESOLVED, That this Commission hereby approves collection, month of May 1977, of claim for damages against miscellaneous debtors, San Francisco Water Department, in the amount of $643.50.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary, Public Utilities Commission

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-[illegible]

WHEREAS, James W. Kavanaugh, Commercial Division Manager, San Francisco Water Department, will retire on June 30, 1977 after more than thirty-five years of service with the San Francisco Water Department, Airport, Municipal Railway and Assessor's Office; and

WHEREAS, In the performance of his duties and in his contacts with the general public, his fellow employees and associates, he has earned their respect and admiration; and

WHEREAS, The Public Utilities Commission recognizes the valuable service Mr. Kavanaugh has rendered to the people of San Francisco; therefore, be it

RESOLVED, That the Public Utilities Commission on behalf of the people of the City and County of San Francisco, in recognition of his long and faithful service, by this resolution expresses to Mr. Kavanaugh, its best wishes for a long and happy life and the assurance of its appreciation of work well performed; and be it further

RESOLVED, That the Secretary be and is further directed to prepare a copy of this resolution for presentation to Mr. James W. Kavanaugh.

General Manager
San Francisco Water Department

President
Public Utilities Commission

General Manager
of Public Utilities

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-[illegible]

WHEREAS, City did make and enter into an agreement entitled "Transit Advertising Agreement," dated April 27, 1976, with Metromedia, Inc., for an exclusive advertising operation in connection with the use of City's public transportation vehicles and facilities and structures; and

WHEREAS, It is the intent of this amendment to further modify this agreement for the purpose of allowing Metro Transit Advertising personnel to handle the installation and maintenance of advertising frames on Muni vehicles; now, therefore, be it

RESOLVED, That the Public Utilities Commission hereby approves and authorizes the execution of an agreement with Metromedia, Inc., which amends the present agreement entered into on April 27, 1976, so as to provide for modifying the rate paid to the City by a reduction of $18,000 per year in consideration for Metro Transit Advertising personnel handling the installation and maintenance of advertising frames on Muni vehicles; and, be it further

RESOLVED, That all other terms and conditions of said agreement shall remain in full force and effect; and be it further

RESOLVED, That this Commission's approval is with the condition that Metromedia contract this work with the appropriate union having jurisdiction with the City and Couny of San Francisco.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of [illegible]

[illegible]

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0269

WHEREAS, This Commission by its Resolution 77-0201, dated April 26, 1977, indicated its support for a maintenance operations study and implementation at the Municipal Railway; and

WHEREAS, The Finance Committee of the Board of Supervisors and the Office of the Mayor have indicated their support for such a study and have suggested use of general funds for this purpose; and

WHEREAS, An immediate contract could be negotiated with the Urban Transportation Development Corporation (UTDC) using such funds to accomplish the purposes of the study; now, therefore, be it

RESOLVED, That this Commission directs the General Manager of Public Utilities to submit to the Mayor and the Board of Supervisors a supplemental appropriation requesting such funds, and further directs the General Manager of Public Utilities to take all actions necessary to obtain an early and satisfactory agreement, fully protecting the City's interest, with UTDC to accomplish these objectives.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JUL

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. [illegible]

WHEREAS, The San Francisco Municipal Railway (MUNI) and the Bay Area Rapid Transit District (BART) are faced with short and long range funding deficits, such that growth in operating revenues and existing outside funding sources cannot be expected to keep pace with the growth in anticipated operating expenses; and

WHEREAS, The TDA Local County Fund of San Francisco is inadequate in meeting the financial needs of current recipients; and

WHEREAS, The Metropolitan Transportation Commission, responding to the San Francisco Bay Region Transit Financing Study, unanimously recommended to the State Legislature by Resolution No. 382 to, "Extend sales tax revenues to BARTD with the understanding that all TDA and Section 5 funds at currently projected levels go to AC Transit and MUNI, except to make funds available for local transit services where BARTD is the only eligible applicant"; and

WHEREAS, By providing 24-hour mass public transportation on frequent schedules and close routes, the San Francisco Municipal Railway provides the most extensive community transit services in the State of California; and

WHEREAS, The Municipal Railway is currently accessible to the majority of handicapped persons, has reserved the front seats of vehicles for the elderly and handicapped, provides an 80% fare discount to the elderly and handicapped and free fares to the blind without reimbursement; and

WHEREAS, By Resolution No. 299 the Metropolitan Transportation Commission has informed mass transportation operators that endorsement of future state and federal grants will be contingent upon "reasonable 'good' faith progress to provide transportation services to handicapped persons through the claimant's service area or legislatively established boundaries, whichever is larger"; and

WHEREAS, The Public Utilities Commission has responded by adopting a policy regarding full accessibility to the MUNI system for the handicapped, has directed Municipal Railway staff to initiate planning to implement this policy, and is taking into consideration proposals that may add significantly to the capital and operating costs of the Municipal Railway; now therefore, be it

RESOLVED, That this Commission recommends to the Mayor, Board of Supervisors, and the Metropolitan Transportation Commission that all funds reserved by the Metropolitan Transportation Commission for Article 4.5 of TDA as amended be allocated to the Municipal Railway to support its operating and capital needs particularly as they already address the intent of Article 4.5; and

FURTHER RESOLVED, That this Commission directs the Municipal Railway to apply for and use these Article 4.5 funds for continuation of Muni's Community Transit Services within its service area.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of [illegible]

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-[illegible]

WHEREAS, Funds will shortly be available from the Urban Mass Transportation Administration for the installation of automatic controls for girder and T-rail switches and miscellaneous trackwork; and

WHEREAS, The Control Group of the Transit Improvement Program has completed plans and specifications to accomplish this work; and

WHEREAS, This project is categorically exempt from an environmental impact report in accordance with list adopted by City Planning Commission April 26, 1973, Class 1 (c) 14; and

WHEREAS, Said plans and specifications have been submitted to this Commission with the recommendation that they be approved; now, therefore, be it

RESOLVED, That this Commission hereby approves plans and specifications and authorizes advertisement for bids for Contract No. MR-625 - Installation of Automatic Controls for Girder and T-rail Switches and Miscellaneous Trackwork; and be it further

RESOLVED, That award is subject to the concurrence of the Urban Mass Transportation Administration of the U. S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

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Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0272

WHEREAS, Under Contract No. MR-609, the San Francisco Municipal Railway Improvement Corporation is constructing a new Muni Metro Rail Center capable of storing and maintaining of Muni's incoming fleet of Light Rail Vehicles; and

WHEREAS, Drawings and specifications for Contract No. MR-609 were approved by this Commission on November 26, 1974; and

WHEREAS, The equipment items listed below were defined in the MR-609 specifications as existing equipment to be repaired and relocated to the Metro Center; and

WHEREAS, The current condition of said items warrants their replacement rather than repair; now therefore be it

RESOLVED, That this Commission hereby authorizes purchase of the additional items listed hereon in the estimated amount of $90,000.00 and requests the City's Purchaser of Supplies to solicit bids therefore; and be it further

RESOLVED, That the equipment to be purchased shall consist of the following items:

Coil Winder
Insulation Shear
Bolt Threading Machine
Automatic Band Saw Blade Welder
Planigraph Burning Machine
Pedestal Grinder w/Dust Collection Unit
Mechanical Coiling Arbor
Gas Welding & Cutting Equip.
Anglock Vises
Voltohm Meter
Induction Bearing Heater
Hi Pot Insulation Tester
Bar to Bar Armature Tester
10' Shear;

and be it further

RESOLVED, That said approval and authorization to purchase is subject to the concurrence of the Urban Mass Transportation Administration of the U. S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION NO. 77-0273

WHEREAS, The State of California, Division of Industrial Safety (CAL/OSHA) has put a tag at the entrance to the basement area of the Washington-Mason Cable Car Barn; and

WHEREAS, The purpose of this tag is to prevent personnel from entering that area while the Cable Machinery is in operation; and

WHEREAS, The operation of the Cable Car System under this restriction results in additional possible hazards to Municipal Railway personnel and passengers; and

WHEREAS, This condition will continue until two CAL/OSHA Safety Violations are corrected; now, therefore, be it

RESOLVED, That time being of the essence, the Commission, in accordance with the provisions of Section 6.30 of the Administrative Code of the City and County of San Francisco, hereby finds and declares the existence of an emergency, and directs the General Manager of Public Utilities to effect such necessary corrective work in the most expeditious manner; and be it further

RESOLVED, That the Controller be, and he is hereby requested to reserve funds in the amount of $10,000.00 in Appropriation No. 6.736.711.000 to provide for the necessary emergency corrective work.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

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Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 81-0274

WHEREAS, The San Francisco Municipal Railway has been hampered by inadequate space for storing and servicing its diesel buses; and

WHEREAS, Because of this fact it has been necessary to greatly overload all existing Muni storage facilities including in particular the Kirkland Bus Yard; and

WHEREAS, The opening of a third diesel operating division would greatly alleviate these problems; and

WHEREAS, The U. S. Steel Corporation has indicated a desire to dispose of its building at 1940 Harrison Street; and

WHEREAS, This 260,000 square foot structure, located on a 6.17 acre site bounded by 15th & Harrison, 16th & Folsom Streets, may be suitable for conversion to a Muni operational facility; now, therefore, be it

RESOLVED, That the San Francisco Public Utilities Commission declares its interest in evaluating the suitability of said property for said purpose; and be it further

RESOLVED, The the PUC authorizes the Muni's Transit Improvement Program to work through the San Francisco Real Estate Department in seeking to negotiate a reasonable acquisition price for said property; and be it further

RESOLVED, That the PUC authorizes the Transit Improvement Program to hire a private engineering consultant to develop the preliminary designs and estimates necessary to submit detailed costs for the UMTA capital grant, covering necessary modifications to the U. S. Steel Building and to the Kirkland Yard.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-[illegible]

WHEREAS, The proposal to the Metropolitan Transportation Commission for the planning and implementation of transit services for the transit-dysfunctional handicapped and elderly for the San Francisco Municipal Railway provides for a Board of Control comprised of the following:

a. The Mayor of the City and County of San Francisco or a designated representative from the Mayor's staff;

b. A member of the Board of Supervisors or their designated representative;

c. A member of the Planning Commission;

d. Two PUC Commissioners appointed by the President of the PUC;

e. The General Manager of the Municipal Railway or his designated representative;

f. One of San Francisco's Commissioners to the Metropolitan Transportation Commission;

g. A representative of a transit consumer group;

h. A Social Service Agency that provides transportation for the handicapped;

i. A transportation consultant or a person knowledgeable in transportation, but not employed in the public sector;

j-n. Five transit-dysfunctional handicapped individuals, including the elderly, preferably representing consumer organizations who by reason of illness, injury, age, congenital malfunction, or other permanent or temporary incapacity or disability, are unable without special facilities or special planning or design to utilize mass transit facilities and services as effectively as persons who are not affected; and

WHEREAS, The appointing authorities have indicated to this Commission their nominees to the Board of Control; now, therefore, be it

RESOLVED, That the Public Utilities Commission does hereby designate the members of the Board of Control:

Representing the Mayor, Alan Lubliner;

Member of the Board of Supervisors, Supervisor Kopp

Member of the Planning Commission, Commissioner Ina Dearman

PUC Commissioners Lydia Larsen and Peter McCrea

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No._____

Representing the General Manager of the Municipal Railway, Tom Matoff;

Member of the Metropolitan Transportation Commission from San Francisco, Commissioner Doris Kahn;

Representing a transit consumer group, (to be named at a future date);

A social service agency, United Cerebral Palsy Association of San Francisco, John King;

A transportation consultant, Don Goodrich;

Five transit-dysfunctional handicapped individuals; including the elderly:

John Edmonds, representing Coalition for the Removal of Architectural Barriers;

Al Fabyancic, representing California Association for the Physically Handicapped;

Ray Uzeta, representing San Francisco Center for the Disabled;

James Leinen, representing Disabled Students Service Center, San Francisco State University;

George Penny, representing American Association of Retired Persons.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

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Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. [illegible]

WHEREAS, The City Attorney has by letter to the Public Utilities Commission called the attention of this Commission to the provisions of Section 3.500 of the Charter as amended at the election of November 4, 1975; and

WHEREAS, Such provisions state, in part, that each board or commission appointed by the Mayor or otherwise provided by the Charter shall have a duty to "adopt a rule requiring that each member present at a meeting of such board or commission when a question is put shall vote for or against it, unless he is excused from voting by a motion adopted by a majority of the members present; and

WHEREAS, The City Attorney has requested a copy of this Commission's rule pursuant to the aforesaid provisions of Section 3.500 of the Charter; and

WHEREAS, The Public Utilities Commission considers it desirable to change the order of business of the Commission meetings as described in the Rules of Order, Public Utilities Commission, City and County of San Francisco, effective September 27, 1972, page 3, Rule 16; and

WHEREAS, The aforesaid Rules of Order, under Rule 3 require that an amendment to the Rules of Order may, after two weeks',notice, be adopted by the affirmative vote of a majority of the members of the Commission; now, therefore, be it

RESOLVED, That pursuant to two weeks notice this Commission does adopt Rule 21 of the Rules of Order, Public Utilities Commission, City and County of San Francisco, to read:

> Each member present at a meeting of this Commission when a question is put shall vote for or against it, unless the member is excused from voting by a motion adopted by a majority of the members present;

and be it further

RESOLVED, That the Public Utilities Commission amends Rule 16 and adopts the following Order of Business:

1. Call to order
2. Roll call
3. Pledge of allegiance
4. Approval of minutes
5. Communications
6. Report of the General Manager of Utilities
7. Introduction of new business by Commissioners
8. Calendar matters.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0[illegible]

WHEREAS, The current equipment of the Public Utilities Computer Center is adequate to handle present requirements of the Utilities; and

WHEREAS, A major advance is being made in the development and implementation of an information system for the Municipal Railway; and

WHEREAS, The Urban Mass Transportation Administration is providing financial support for the development of the information system and the associated hardware to implement the system; and

WHEREAS, It is necessary to request proposals from the computer industry so that full competition can be obtained; now, therefore, be it

RESOLVED, That this Commission approves the specifications and request for invitations for bid on the required equipment; and, be it further

RESOLVED, That this procurement is subject to the approval of the Urban Mass Transportation Administration.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____ 19[illegible]

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Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO

Resolution No. 77-0253 -MR 6-14-77

RESOLVED, That on recommendation of the General Manager of Public Utilities, the General Manager, Municipal Transit System, the General Claims Agent thereof, and the City Attorney, this Commission approves and hereby requests the Controller to allot funds and to draw warrants against such funds as are or will be available in payment of claims against the Municipal Railway:

Claimant	Acdt. No. & Prayer	Type	Accident Date	PI/ PD	Settlement
Non-Litigated Settlements					
None					
Litigated Settlements - CA Office					
Herbert Stewart	74 B 5154-1 $250,000.00	2-7	10-12-74	A	$8,500.00
Judgment					
None					
					$8,500.00
			Total Settlements:		(1)

Appro. 6.735.804.000

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of June 14, 1977.

Romaine A. Smith, Secretary

6-14-77

H E T C H H E T C H Y W A T E R A N D P O W E R

MEMORANDUM

DATE: June 14, 1977

TO: JOHN B. WENTZ
General Manager of Public Utilities

FROM: ORAL L. MOORE
General Manager

SUBJECT: MONTHLY REPORT ON ACTIVITIES OF THE DEPARTMENT

Highlights

Rainfall during May on the Tuolumne watershed was three times normal (4.45 inches versus 1.48 inches). Due to the resulting additional runoff of 35,000 acre-feet above our forecast of May 1, our supply situation is improved. Assuming a 25% reduction in consumption is obtained in the service area, adequate water quantities are now available in storage to carry us through another dry year, should the current record-breaking drought continue. The State fish hatchery at Moccasin has reduced its water usage to the 10 MGD level (from 20+ MGD) they had promised.

Unofficial communications with the Department of the Interior indicate that our request to reduce fish releases at Hetch Hetchy (from 75 second feet to 35 second feet = 26 MGD) was the subject of a meeting in Washington on May 26th.

Water flow in the Hetch Hetchy Aqueduct has been increased to 230 MGD, effective June 1, to meet increased seasonal demand in the service area, thereby increasing hydroelectric power generation. Once again, generation exceeds the municipal power demand, easing the financial drain on Hetch Hetchy for power purchased from Pacific Gas and Electric.

HETCH HETCHY OPERATIONS

Storage Conditions

Reservoir	Capacity in Acre-Feet	Storage in Acre-Feet on June 1, 1977	Per Cent of Capacity	Storage Acre-Feet on June 1, 1976	Per Cent of Capacity
Hetch Hetchy	360,400	97,672	27	210,488	58
Lake Lloyd	268,800	124,017	46	160,175	60
Lake Eleanor	27,100	2,901	11	4,705	17
	656,300	224,590	34	375,368	57

Water Regulation and Transmission

In compliance with the request of the San Francisco Water Department, the average daily aqueduct delivery of water to the Water Department remained unchanged at approximately 160 mgd for the last month.

Power Production

During the month of May, Moccasin and Robert C. Kirkwood Powerhouses generated 17.480 and 8.699 million kilowatthours respectively for a total of 26.170 million kilowatthours, having a value in excess of $260,000. Dion R. Holm Powerhouse remained shut down during the month in order to conserve all available storage in Lake Lloyd to supplement the delivery of domestic water into the Hetch Hetchy Aqueduct.

HETCH HETCHY ENGINEERING

HH-454 Reconstruct Moccasin Sewage Disposal System. Plans and specifications are completed. Bids to be received on June 16, 1977.

HH-504 Moccasin Regulating Reservoir, Deepen. Alternate methods are under study. Majority of funds for this project were used to purchase power by Public Utilities Commission's Resolution 77-0056.

HH-549 Bryant Street, Power Control Center Building. Plans and specifications being finalized.

HH-558 San Jose and Broad, Metro Center to Plymouth - Underground Duct System. San Jose Avenue and Broad Street between Mt. Vernon and Plymouth Streets are to be included in Muni Contract MR-644. These contract documents were transmitted to Muni on April 8, 1977. The remainder to be done in a later Muni contract.

HH-562 Fulton and McAllister Streets, Stanyan to Divisadero - Underground Duct System. Bids were received on May 12, 1977. Amalgamated Superior Engineering, Inc. was the low bidder.

HH-566 San Joaquin Valve House Backflow Prevention and Replace Miscellaneous Pipeline Appurtenance. Design and plan preparation in progress.

HH-567 Hayes Street - Van Ness to Stanyan - Underground Duct System. Plans and specifications are complete. Bids to be received on July 14, 1977.

HH-568 Moccasin, Vehicle Refueling Station. Plans and specifications being finalized.

HH-570 Resurface West Portal and Priest Roads. Design work and plan preparation in progress.

HH-572 Priest Reservoir Diversion Channel. Survey work and conceptual design in progress.

HH-573 Replace, Repair and Paint Trolley Poles, Various Locations. Bids were received on May 26, 1977. Mahoney Electric Company, Inc. was the low bidder.

HH-579 Union Street, Parnassus and Clayton Streets - Underground Duct System. Design work and plan preparation in progress.

HH-580 Alameda, Bryant, 16th and Other Streets - Underground Duct System. Design work and plan preparation in progress.

HH-581 California Street, Parker to 32nd Avenue and 8th Avenue, California to Fulton - Underground Duct System. Design work and plan preparation in progress.

HH-582 South Van Ness Avenue, 16th to Army and Army Street, South Van Ness to Mission - Underground Duct System. Preliminary design work and plan preparation in progress.

HH-583 Mission Street, Army to Geneva - Underground Duct System. Preliminary design work and plan preparation in progress.

HH-584 Mission Street, 2nd Street to Embarcadero; 2nd and 3rd Streets, Market to Townsend - Underground Duct System. Preliminary design work in progress.

Barrier Walls and Deluge System for Transformers, Moccasin and Warnerville. Design work and plan preparation are in progress.

POWER IMPROVEMENT PROGRAM

Electrification Project

Final plans and specifications for Contract HH-532, "N" Line Streetcar Overhead System, Church Street to Nineteenth Avenue, Conversion for Pantograph Operation, and Sunset Tunnel Electrification, were received from the consultant, PBGH, on May 31, 1977. Contract documents will be prepared for advertising in July.

Review continued on the 95% completion level plans and specifications, submitted by the consultant, for the remainder of the surface streetcar lines overhead conversion work, Contracts HH-533 ("J" Line), HH-534 ("L" Line) and HH-535 ("M" Line).

Bids were received on May 20, 1977 by the City Purchaser for the fabrication of special Trolley Coach/Streetcar Crossing Hardware for Contract HH-533. The low bid of $24,275 was submitted by Ohio Brass Co.

Plans and specifications for new Trolley pole foundations on the "M" Line from St. Francis Circle to Junipero Serra Boulevard were completed and delivered to Muni (T.I.P.) on May 27, 1977 for inclusion in Contract MR-643, "M" Line Rerailing. The new Trolley poles and overhead conversion work will be done later under Contract HH-535.

Substation Project

Final plans and specifications for Contract HH-549 (Bryant Substation, Construct Building and Install Equipment), were received from the consultant, Bechtel, Inc., on May 19, 1977. The plans and specifications will be included with the contract documents for the construction of the Bryant Power Control Center Building.

The Service Engineers, assigned by ITE to assist during installation and testing of the new equipment, continued to provide assistance at Downtown, Civic Center, Church, Laguna Honda and Judah Substations.

Work continued on the preparation of plans and specifications for the purchase of additional substation equipment for Station E, F, J and N.

Control and Communication Project

Meetings were held with the consultant, Systems Control, Inc., on Contract HH-569, Supervisory Control System-Equipment Purchase and Installation, to clarify and finalize our comments and corrections of their 90% resubmittal, to be incorporated into the final contract documents.

Review was completed on the 90% completion level plans and specifications for Contract HH-574, Communication Cable and Subway Maintenance Telephone System Installation, Contract No. 1, submitted by the consultant. The plans and specifications were returned with comments and corrections on May 24, 1977.

Feeder Undergrounding

Contract HH-552, "J, N, No. 22 and No. 33 Lines, Underground Power Facilities and Related Work", awarded by the Public Utilities Commission on April 12, 1977 to Amelco Electric, who submitted the low bid of $239,000, was certified by the City Controller on May 5, 1977. The Contractor was notified of the starting date of May 23, 1977.

Work continued on the preparation of plans and specifications for the feeder undergrounding work on Folsom and Howard Streets to be included in Contract HH-448.

Work continued on the plans for duct lines for feeder undergrounding. (See Hetch Hetchy Engineering Section).

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

May 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-514	Moccasin Administration Building - Replace Heating System	$ 98,863	0	100	100	Accepted by PUC on May 12, 1977.
HH-517	"K" Line Transit Power Facilities, Street Lighting and Related Work	135,865	1	99	100	All work completed except for punch list items.
HH-521	Market Street Subway Electrification, Embarcadero Station to Duboce Portal	1,130,078	0	98	100	No work this period. Modification of contract, to bring the new catenary into proper alignment, has been sent to PUC for approval.
HH-522	Civic Center, Church and Downtown Substations, Installation of Electric Equipment	711,865	1	98	100	Completed removal of old equipment in Downtown Substation; continuing with construction of new ventilation system.
HH-523	Judah Street, 20th to 48th Avenues, Underground Power Facilities	355,462	6	19	37	Construction of duct bank was temporarily halted (due to differences between Contractor and subcontractor) until substitution of subcontractor has been approved.
HH-524	K-Line Streetcar Overhead System, Conversion for Pantograph Operation	239,000	0	0	16	Awaiting delivery of new trolley poles.
HH-528	Laguna Honda and Judah Substations, Construct Buildings and Install Equipment	602,800	1	99	100	Completed installation of 15kV cables. Contractor is working on punch list items for Judah Substation.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

May 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-529	Carl Substation - Construct Buildings and Install Equipment	$602,800	3	68	100	Continuing with construction of substation stairs. Installation of duct banks between substation and MH Nos. 407 and 408 have been completed.
HH-531	Market Street Subway Electrification, Duboce Junction to Eureka Station	214,527	1	97	100	Contractor is working on punch list items.
HH-536	Streetcar Overhead System West Portal Avenue Conversion for Pantograph	295,063	10	35	100	Continuing with installation of trolley poles along West Portal Avenue.
HH-540	Sutter, McAllister and Fillmore Streets, Underground Power Facilities and Related Work	238,495	6	60	100	Continuing with installation of feeder cables and overhead spans.
HH-543	Repair, Reroof Hetch Hetchy Buildings - Moccasin and Early Intake	51,419	35	85	100	Continuing with reroofing Kirkwood and Holm Powerhouses.
HH-544	Fillmore Substation - Construct Building and Install Equipment	651,840	3	76	100	Continuing with electrical and mechanical work in substation.
HH-546	Randolph Substation - Construct Building and Install Equipment	226,900	15	25	47	Poured concrete for building floor and planter box. Contractor is erecting forms for building walls.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

May 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-547	San Jose Substation Install Equipment	$ 84,790	4	4	61	Field work started on 5/11/77. Installing raceways and grounding in floor subgrade.
HH-548	Taraval Substation Construct Building and Install Equipment	253,950	1	1	23	Field work started on 5/16/77. Continuing with installation of underground facilities in subgrade of building floor.
HH-552	J, N, No. 22 and No. 33 Lines - Underground Power Facilities and Related Work	238,950	1	1	1	Pre-construction meeting was held on 5/19/77. Contractor notified to proceed on 5/23/77. Pull lines have been installed in all the ducts.
HH-553	Replace, Repair & Paint Steel Trolley Poles on Mission Street	91,629	16	70	98	Continuing with installation of trolley poles along Mission Street and Sacramento Street.
HH-554	Construction of No. 47 Trolley Coach Loop at Army Street	31,110	0	47	100	No work this period. Contractor awaiting delivery of overhead material.
HH-555	Red Mountain Bar - Surge Shaft Cover	23,800				Contract starting date has not been established; awaiting road construction permit.
HH-557	Paint Steel Trolley Poles - Various Locations	37,200	12	26	35	Contractor has completed painting poles on Fillmore Street.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

May 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-559	Howard and Folsom Streets 11th Street to Main Street Underground Duct System	$631,583	13	51	74	Duct bank has been installed along 3rd St. between Folsom and Howard and along Howard between 6th and 11th Streets; continuing with duct bank construction.
HH-560	Haight Street, Stanyan to Gough Underground Duct System	329,847	8	8	14	Contractor notified to proceed on 5/2/77. Field work started on 5/16/77; continuing with installation of manholes.
HH-561	Fillmore, Jackson, Presidio and other Streets - Underground Duct System	614,000	20	61	48	Duct bank on Fillmore Street has been completed. Contractor is working on Jackson Street.
HH-562	Fulton and McAllister Streets 8th Avenue to Divisadero Street Underground Duct System					Bids were opened on 5/12/77 and awarded to Amalgamated Superior Engineering, Inc. on 5/24/77 in the amount of $312,275. Seven bids received.
HH-563	Folsom Street, 11th to 16th and Eleventh Streets, Mission to Bryant - Underground Duct System	179,300	0	100	98	Final payment is being processed.
HH-564	Moccasin and Tesla Portal Buildings, Exterior Painting and Roof Preservative	55,400	6	87	100	Contractor continues to paint buildings at Moccasin and Tesla Portal.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

May 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-573	Replace, Repair and Paint Trolley Poles - Various Locations					Bids were opened 5/26/77. Mahoney Electric Co., Inc. apparent low bidder. Four bids received.
MR-609	Metro Center				92	Routine maintenance.
	DPW 23,727 Ocean Avenue and Phelan Avenue - Rechannelization and Track Reconstruction		10	30		Relocated trolley wires on Ocean Avenue to conform to new curb lane.

MUNICIPAL RAILWAY

EMERGENCY MAINTENANCE PROGRAM

Monthly Report for May, 1977

General - This report is the fifth monthly report and describes the current status and accomplishments of the Emergency Maintenance Program (EMP) which the Muni has underway utilizing Title II funding.

Personnel - We have continued to recruit personnel in accordance with established Civil Service procedures. The Board of Supervisors approved the immediate initiation of some projects scheduled for the second half of 1977. This was possible due to a surplus of funding that accumulated due to our inability to fill all positions originally requested. These projects are primarily in the preventative maintenance field. A total of 43 additional requisitions have been submitted to Civil Service.

Following is the status of personnel procurement as of May 31:

		No. Requis'd	No. Hired thru 4/30	No. Hired 5/31
7228	Automotive Transit Shop Foreman	1	1	1
7249	Auto. Mechanic Foreman	5	3	3
7254	Auto. Machinist Foreman	1	1	1
1934	Storekeeper	4	3	3
1936	Senior Storekeeper	1	1	1
7381	Automotive Mechanic	36	31	35
7306	Auto. Body and Fender Worker	9	9	9
7319	Electric Motor Repairer	2	0	0
7332	Maintenance Mchinist	4	1	2
7390	Welder	3	1	1
7409	Elect. Transit Worker	19	14	17
7389	Metalsmith	1	0	0
		86	65	73

Progress - The effort on the engine and transmission rebuilding project is continuing at our goal of 5 units per week. The Muni

permanent supervisory shop personnel are to be commended for this effort. We may experience some difficulty in maintaining this rate, however, since some permanent Muni personnel working on this project will be on vacation this summer. A maximum effort will be utilized to try to maintain our production rate.

A new project was initiated during the month of May. This is the installation of the new vacuum-type fare boxes which the Muni is acquiring from the Keene Corporation. During the month of May,131 fare boxes were installed at the Woods Division.

On Attachment No. 1 is a tabulation of the current month's accomplishments on the vehicles that were on the deferred maintenance list on January 1 on which the EMP is based.

Budget Revision - The Board of Supervisors also approved a new project which is the deferred maintenance on the cable car system. The approved amount is $199,231. This amount represents that originally reserved by the Board for the purpose of hiring the Urban Transportation Development Corporation of Toronto, Canada to analyze the Muni maintenance operation. The Board had been notified that Title II funds could not be used for this purpose and therefore the amount was made available to Muni.

Requisitions for the 19 positions involved will be initiated during June.

Financial - Following is a tabulation of disbursements to date:

Amount allocated		$855,976
Payroll costs - January	$ 23,156	
" " - February	66,186	
" " - March	106,391	
" " - April	102,657	
" " - May	121,566	
	$419,956	
Balance of Title II Funds remaining		$436,020

The Mayor's Office has initiated a new work order to Muni in the amount of $519,394 to cover those projects listed in the approved Emergency Maintenance Program and Phase II projects to be completed during the period July 1 - December 31, 1977. Requisitions for those positions will be initiated in June.

The surplus of funding will also permit us to continue the engine and transmission rebuilding program for an additional two months. This will complete the overhaul of the 140 buses that on January 1 required this work.

Engine and Transmission Overhaul Costs - In accordance with the request of the Board of Supervisors, the following information relative to buses overhauled in May is furnished to the Board's Bureau of the Budget:

Bus No.	Mileage	Labor Cost	Materials Cost	Total Cost
3054	213,985	$3,288.49	$2,421.72	$5,710.21
3019	195,268	3,724.29	2,359.03	6,083.32
3016	199,941	3,672.71	4,623.78	8,296.49
3193	159,000	3,820.30	2,742.85	6,563.15
3051	214,818	3,715.70	3,534.80	7,250.50
3086	174,087	3,567.26	2,559.83	6,127.09
3070	052,063	3,524.13	4,377.56	7,901.69
3353	250,194	4,095.74	4,921.91	9,017.65
3112	264,520	3,624.86	3,527.02	7,151.88
3386	249,830	3,450.00	2,785.47	6,235.47
3251	190,221	3,896.32	3,273.01	7,169.33
3297	266,144	3,308.52	2,369.78	5,678.30
3237	219,181	3,657.94	3,006.40	6,664.34
3147	242,140	3,228.48	2,706.99	5,935.47
3196	204,525	3,677.44	3,060.55	6,737.99
3224	199,251	3,479.29	4,579.11	8,058.40
3068	233,473	3,327.80	3,002.14	6,329.94
3267	220,400	3,780.45	2,690.51	6,470.96
3352	199,897	3,675.50	3,074.39	6,749.89
3005	197,379	3,808.69	2,804.19	6,612.88

Attachment No. 1

BUSES

Engine and Transmission Overhaul -- 140 Buses

Month	Previous Muni Capability	Number This Month	Net Increase
January	6	11	5
February	6	15	9
March	7	19	12
April	6	20	14
May	6	20	14
	31	85	54

Number of buses overhauled and returned to service since Jan. 1 - 85

Projection for June 20

Body Damage Repair -- 25 Buses

Month	Number Repaired	Cumulative Total	
January	3	3	
February	5	8	
March	9	17	
April	3	20	
May	1	21	
Projection for June			2

STREETCARS

Mechanical Problems -- 25 Streetcars

Month	Number Repaired	Cumulative Total	
January	3	3	
February	7	10	
March	1	11	
April	3	14	
May	0	14	
Projection for June			1

Body Damage Repair -- 6 Streetcars

Month	Number Repaired	Cumulative Total	
January	1	1	
February	1	1	
March	1	3	
April	0	3	
May	1	4	
Projection for June			0

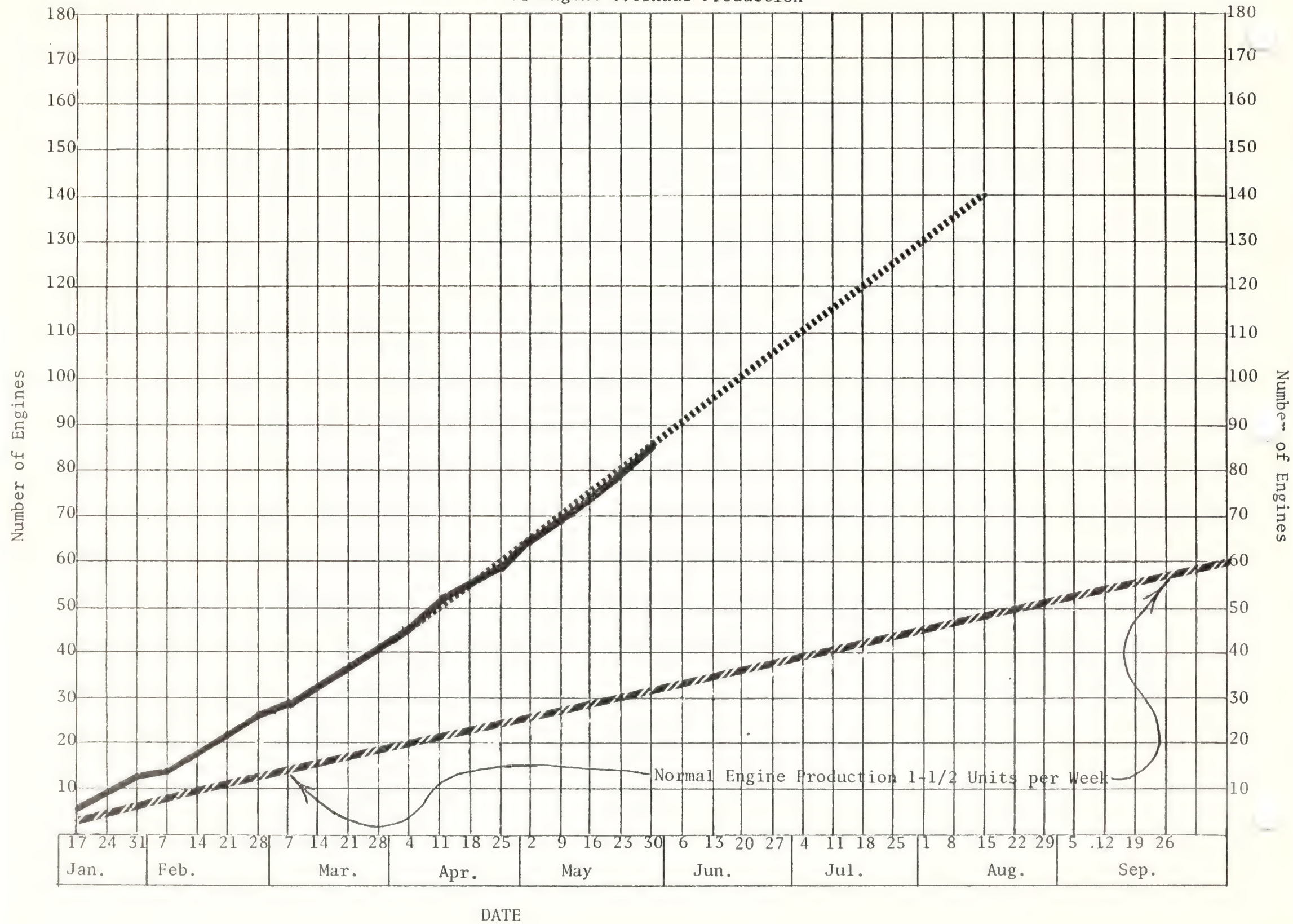
CABLE CARS

Mechanical Problems -- 11 Cable Cars

Month	Number Repaired	Cumulative Total
January	1	1
February	5	6
March	2	8
April	0	8
May	0	8
Projection for June		0

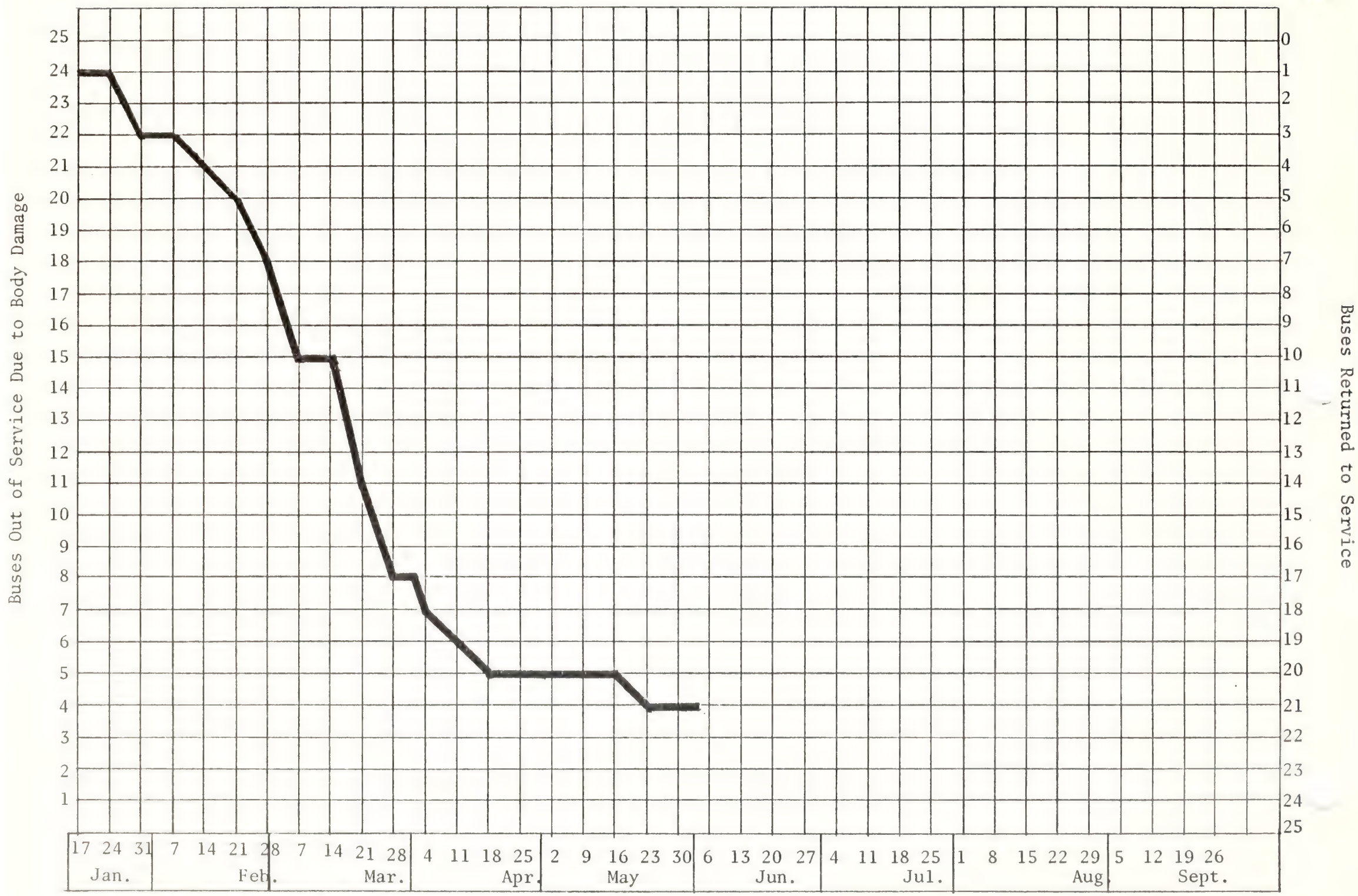
EMERGENCY MAINTENANCE PROGRAM

Bus Engine Overhaul Production



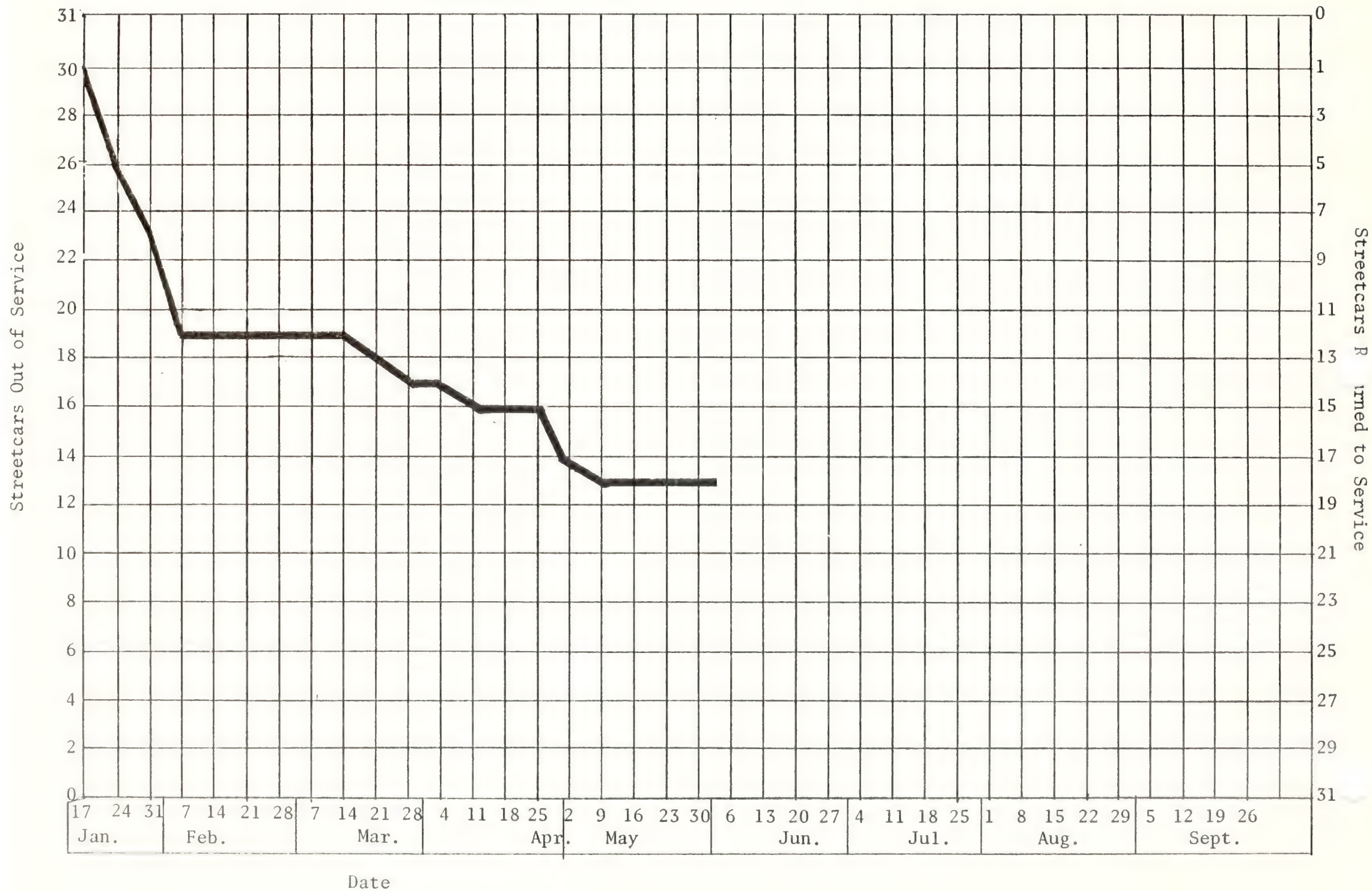
EMERGENCY MAINTENANCE PROGRAM

Bus Body Damage Repair Production



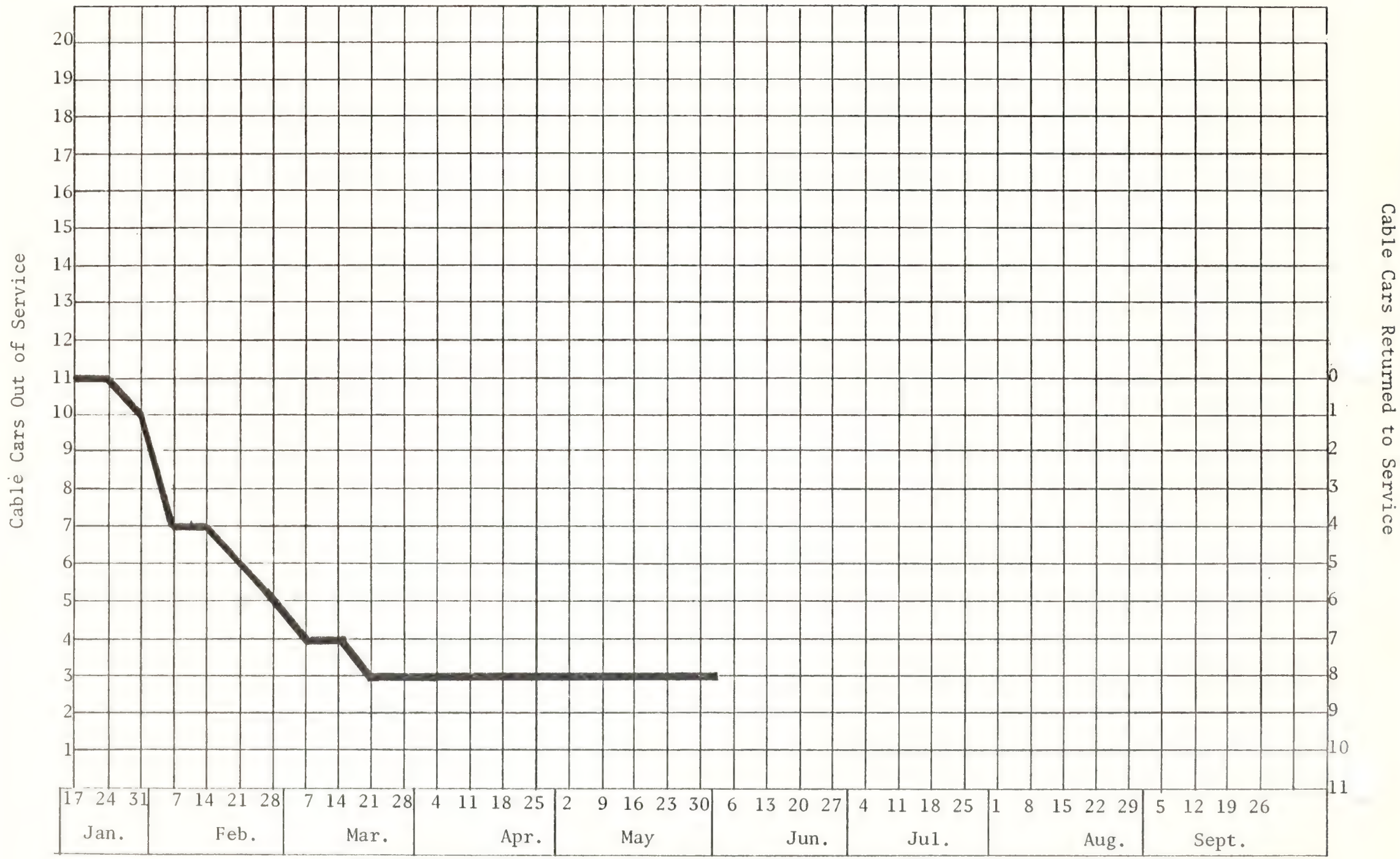
EMERGENCY MAINTENANCE PROGRAM

Streetcar Repair Production



EMERGENCY MAINTENANCE PROGRAM

Cable Car Repair Production



SAN FRANCISCO WATER DEPARTMENT
STATUS OF CONSTRUCTION CONTRACTS

June 8, 1977

June 1, 1977

CONTRACT NO.	TITLE	CONTRACT AMOUNT	AUTHORIZED PAYMENTS TO DATE	PERCENT COMPLETED Actual	PERCENT COMPLETED Scheduled	WORKING DAYS BEHIND SCHEDULE	REASON FOR DELAY AND OTHER REMARKS
WD-1640	Renovation of Crystal Springs Pump Station	$ 742,172.00	19,035.00	10	14		
WD-1692	6-Inch Ductile Iron Main Installation in Sanchez Street between 23rd & Randall Sts.	168,410.00	140,144.94	94	57		
WD-1693	8" & 6" Ductile Iron Main Installation in Turk, Eddy & Ellis Streets.	72,645.00	21,852.00	35	15		
WD-1708	Construction of Fences on Water Department Properties in San Mateo County	35,775.00	0	0	0		
WD-1721	Recondition SAPL #1 Millbrae to Baden	219,500.00	0	0	0		
WD-1726	Renovation of San Antonio Reservoir Valve Shaft	14,500.00	12,267.00	99	200		Labor dispute at Limitorque has delayed procurement of parts for valve operators.
WD-1727	4" D.I. Main Installation in Byron Court E. of Cowell	15,009.50	0	0	0		

SAN FRANCISCO WATER DEPARTMENT
STATUS OF CONSTRUCTION CONTRACTS

June 8, 1977

June 1, 1977

The following contract was completed since our last report:

CONTRACT NO.	TITLE	COMPLETION DATE
WD-1711	Cement Mortar Line 16-Inch and 20-Inch Pipe in 26th, Castro and Divisadero Streets.	5-27-77

M I N U T E S

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

George R. Moscone, Mayor

Room 282, City Hall

2:30 P.M.

June 28, 1977

PUBLIC MEETING

COMMISSIONERS

John F. Henning, Jr., President

Lydia Larsen, Vice President

H. Welton Flynn

Joseph P. Byrne

Peter McCrea

DEPARTMENTS	BUREAUS
Municipal Railway	Accounts
Hetch Hetchy Project	Public Service
Water Department	Personnel & Training
	Transportation
	Safety

John B. Wentz

GENERAL MANAGER OF PUBLIC UTILITIES

Romaine A. Smith

SECRETARY

77-133

Call to Order: 2:53 P.M.

Present: Commissioners John F. Henning, Jr., Lydia Larsen, H. Welton Flynn, Joseph P. Byrne, Peter McCrea

The minutes of the special meeting of June 10, 1977, and the regular meeting of June 14, 1977, were approved and are on file in the office of the Public Utilities Commission.

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RESOLUTION NO.	
	On a motion by Byrne, seconded by Flynn, the following resolution was adopted:
77-0279 M	Approving the purchase of 25 full-size diesel motor coaches with wheelchair lifts
	Vote: Ayes-Henning, Flynn, Byrne No-Larsen, McCrea
	On a motion by McCrea, seconded by Byrne, the following resolution was adopted:
77-0280 W	Approving amendment of water rationing rules adopted March 22, 1977
	Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea
	On a motion by Byrne, seconded by Flynn, the following resolution was adopted:
77-0281 W	Approving the installation of night lighting at the Crystal Springs Golf Course on a 120 day trial basis
	Vote: Ayes-Henning, Flynn, Byrne No-Larsen, McCrea
	On a motion by McCrea, seconded by Larsen, the following resolution was adopted:
77-0282 W	Authorizing quitclaim to Terranomics Corporation
	Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea
	On a motion by McCrea, seconded by Flynn, the following resolution was adopted:
77-0283 W	Authorizing professional services agreement with Pitometer Associates, not to exceed $30,000
	Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Flynn, the following resolution was adopted:

77-0284 W Extending the contract with Homer J. Olsen, Inc., for a period not to exceed one month and directing the department to readvertise for bids

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Flynn, seconded by Larsen, the following resolution was adopted:

77-0285 W Authorizing professional service agreement with Brown and Caldwell for a rate design study

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Byrne, seconded by McCrea, the following resolution was adopted:

77-0286 M Authorizing the solicitation of bids for fare collection equipment for the Muni Metro subway

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Flynn, the following resolution was adopted:

77-0287 M Authorizing an agreement with Chin and Hensolt, Inc., to prepare design and construction documents for major improvements to the Cable Car Barn

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Flynn, the following resolution was adopted:

77-0288 M Approving Muni's participation in a test program of the ICARUS Articulated Bus

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a vote by Larsen, seconded by McCrea, the following resolution was adopted:

77-0289 M Authorizing passive wheelchair lift test with Environmental Equipment Corporation of San Leandro

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Byrne, the following resolution was adopted:

77-0290 M Approving travel expense vouchers for George F. Krueger, Deputy City Attorney

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Flynn, the following resolution was adopted:

77-0291 M Approving travel expense vouchers for Frank E. Bauer Chief Inspector, and Donald O. Cameron, Division Superintendent

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Byrne, seconded by Flynn, the following resolution was adopted:

77-0292 M Approving payment of claims, amount $43,154.45

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Byrne, seconded by Larsen, the following resolution was adopted:

77-0293 M Approving compromise and collection of claims against debtors for May, 1977, amount $6929.20

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Flynn, the following resolution was adopted:

77-0294 M Authorizing participation by Muni in a demonstratior program for bi-directional transfer with the Golden Gate Ferry

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Larsen, the following resolution was adopted:

77-0295 M Authorizing the advertisement of bids for a radio equipment vault in McLaren Park.

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Flynn, the following resolution was adopted:

77-0296 M Approving debit modification No. 7 in the amount of $2,673 to provide for remedial work

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Flynn, seconded by McCrea, the following resolution was adopted:

77-0297 M Approving Muni and Hetch Hetchy portions of DPW Contract No. 23,920 and requesting the advertisement of bids from the Director of Public Works

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Byrne, seconded by Larsen, the following resolution was adopted:

77-0298 M Approving Muni and Hetch Hetchy portions of DPW Contract No. 23,919, and requesting the Director of Public Works to advertise for bids

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Byrne, seconded by Flynn, the following resolution was adopted:

77-0299 M Authorizing a professional agreement with Cal-Trans for design and construction engineering services in a maximum sum of $57,000

On a motion by McCrea, seconded by Larsen, the following resolution was adopted:

77-0300 M Approving specifications and authorizing the solicitation of bids for a UHF mobile radio system with estimated cost of $2,018,000

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by by Flynn, the following resolution was adopted:

77-0301 M Authorizing bid call for MR Contract No. 649 for purchase of one emergency fire vehicle, estimated cost of $50,000

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

In a motion by McCrea, seconded by Byrne, the following resolution was adopted:

77-0302 M Approving immediate replacement for Clifford Nilan, Transit Equipment Superintendent

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Flynn, seconded by McCrea, the following resolution was adopted:

77-0303 W Approving immediate replacement for James W. Kavanaugh, Commercial Division Manager

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by McCrea, seconded by Flynn, the following resolution was adopted:

77-0304 W Approving emergency supplemental appropriation in amount of $40,000 for repair of main break

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

On a motion by Larsen, seconded by McCrea the following resolution was adopted:

77-0305 M Declaring emergency need for funds to contract with UTDC

Vote: Ayes-Henning, Larsen, Flynn, Byrne, McCrea

REPORT OF THE GENERAL MANAGER

Mr. John B. Wentz, General Manager of Public Utilities:

Water Main Break

A water main break occurred at the corner of 17th Avenue and Taraval Street at 9:45 p.m. June 25, 1977. Two days prior the contractor broke an air valve on the same line, and it is possible that vibrations activated a small crack in the line. Estimated damage is $75,000. Pacific Pavements Co. has been requested to clean back yards and basements. Request for a supplemental appropriation of $40,000 is calendared as item 39. This covers overtime and contract for clean up and repaving, but does not cover budgeted time nor payment of claims.

Emergency Drought Relief Act of 1977

Mr. Wentz distributed to Commissioners a proposed Board of Supervisors resolution authorizing the Commission to apply for, accept and expend reimbursement grant funds under the Community Emergency Drought Relief Program. The maximum grant would cover 20 percent of the cost of the 7 projects listed, which have been carefully worked out with the Water Department. Mr. Wentz urged the Commission to approve the concept of the application and content of proposed Board resolution. On motion of Commissioner McCrea, seconded by Commissioner Byrne, the Commission unanimously voted to approve the concept of the application for EDA funds under Title I of Community Drought Relief Act of 1977, and content of proposed Board of Supervisors resolution.

Manhole Explosion

On June 25, 1977, at 11:00 p.m. on Mission Street between 1st and 2nd Streets a PG&E transformer exploded after a fire started. Vibration from heavy fire equipment or the transformer explosion apparently caused a short circuit in the feeders in the nearby Muni manhole. Replacement of feeders can be handled by our forces and within budgeted funds.

Status of Negotiations with UTDC

Staff met with Don Morton and his assistant on June 22 and 23, 1977, and arrived at a tentative draft of the contract, subject to approval of UTDC headquarters. A supplemental appropriation is now held up in the Controller's office because of lack of funds. The Controller can fund from an emergency reserve, if the Commission declares an emergency.

On motion of Commissioner Larsen, seconded by Commissioner McCrea, Resolution 77-0305--Declaration of Emergency need for funds to contract with Urban Transportation Development Corporation (UTDC) was unanimously adopted.

Regional Transit Association

Mr. Wentz said he attended a meeting of the Regional Transit Association on June 21, 1977. This association consists of the general managers of all the transit agencies in the area. Mr. Paul Watt of Metropolitan Transportation Commission was in attendance, and Mr. Watt believes this already formed group will satisfy new federal requirements that such a cooperative organization be formed in each major metropolitan area.

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Item 9 - Public Hearing - To consider the purchase of 25 full size diesel motor coaches with wheelchair lifts

Mr. Curtis E. Green, General Manager, Municipal Railway, stated Muni should have 526 diesel motor coaches in the fleet, as 50 percent of the passengers are carried by these coaches. Also, they provide flexibility that other modes do not have. During peak outages service can be provided with diesel buses. Also, sufficient spares should be available when the preventive maintenance program goes into effect and buses are scheduled for repairs. A 20 percent spare rate is necessary, according to Mr. Green. He said the Toronto Transit Commission has a spare rate of 40 percent, and the A.C. Transit float is 20 percent, but they would prefer 30 percent. Muni does not wish to retire 25 old buses without replacements.

Commissioner Peter McCrea asked if more than 25 buses could be purchased.

Mr. Green replied that UMTA recommends that buses be used 12 years; and that staff will try to reach an understanding with UMTA that the particular terrain in San Francisco perhaps makes it impossible to have a 12-year replacement rate. Hopefully, next year Muni will be requesting 75 to 100 buses.

Mr. Maurice Klebolt of CAP-Trans said Muni should begin thinking about "Transbus."

Mr. Wentz stated the diesel buses and Transbus do not conflict with each other, and obtaining 25 diesel buses will not negate Muni's chances of obtaining Transbus type vehicles when they are available.

Commissioner McCrea asked if it would be possible to take $2.5 million and place it in escrow until such time as UMTA would agree to replace General Motors buses.

Dr. John M. Christensen, Jr., Assistant General Manager, Finance, replied that when the time comes to obtain new coaches, Muni will obtain a grant for them. If Muni does not use these funds now, the funds and the buses will be lost and there will be no gain to the City. Items submitted to UMTA in the major programs have been approved and budgeted and if the City does not now desire an item, the funds will be used somewhere else. Not accepting the money now does not guarantee that a subsequent grant will be larger.

Commissioner H. Welton Flynn stated that money for the extension of Muni to Fisherman's Wharf remained dormant for many years. He asked if this could be done with the buses.

Dr. Christensen replied it could be done, but at some point UMTA will close the program. Our programs have been large and extended over a period of years. UMTA now prefers smaller programs of shorter duration so that they can be completed and closed out.

If San Francisco requires 25 additional buses, Dr. Christensen said, funds are availabe. Otherwise funds could be redistributed within the budget. Muni is developing a 5-year program, and Dr. Christensen thinks we can confidently expect to obtain replacements for the buses we have beginning in 1981-1982. Umta policy on bus life is 12 years. Muni would go in for a new project and a new grant.

Commissioner Byrne moved, and Commissioner Flynn seconded, a motion approving the purchase of 25 full-size diesel motor coaches with wheelchair lifts. Commissioner Henning voted "aye"; Commissioners McCrea and Larsen voted "no".

Item 10 - Public Hearing - To consider amending the Water Rationing Rules and Regulations of the San Francisco Water Department, as adopted March 22, 1977

Mr. Kenneth R. Boyd, General Manager, San Francisco Water Department, stated there could be some "water wasters" among those people who presently are allowed 4,000 cu. ft. of water bi-monthly. Approval is being requested to amend Rule 1A to state that no water shall be delivered in excess of 2,400 cu. ft. bi-monthly to any living unit unless approved in writing as an exception under Rule 6. If this amendment is adopted staff will commence mailing questionnaires to that type of customer (about 12,000).

Responding to a question from President Henning, Mr. Boyd stated notification to the public would be accomplished over a period of 60 days.

Mr. Boyd said a second amendment is requested to add a new rule "L" which states, "Broken or defective plumbing, sprinkler or irrigation systems which permit the escape of water must be repaired within three days after notification by the Water Department." Losses due to leaks can be allowed under present rules of rebating for water billings back as far as four months.

On a motion of Commissioner McCrea, seconded by Commissioner Byrne, the Commission unanimously approved Resolution 77-0280--Amending the Water Rationing Rules and Regulations of the San Francisco Water Department, as adopted March 22, 1977.

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Resolution 77-0281--Approving the installation of night lighting at the Crystal Springs Golf Course on a 120-day trial basis with the stipulation that continued use of lighting shall be discontinued after this period if there is any significant environmental effect within the watershed area.

Responding to a question from President Henning, Mr. George E. Baglin, Utilities General Counsel, stated in his opinion there is no breach of the lease agreement with Mr. Elias N. Leider, lessee. Mr. Wentz reported that Mr. Frank E. Sylvester, Regional Director, Bureau of Outdoor Recreation, has indicated that he would recommend a 90 to 120-day trial period with close monitoring.

Mr. Van Etten of the Bureau of Outdoor Recreation stated he would be glad to answer any questions.

Commissioner McCrea said the opponents of the project have made a plea that granting this request would contravene the stipulations of the easement granted by the Department of the Interior for the use of these lands.

Mr. Van Etten replied there is a legal right to provide for a night lighted driving range at the Golf Course, but that it should not unduly impact the environment.

Responding to a question from Commissioner McCrea about the monitoring of the study, Mr. Van Etten stated monitoring will be done by the Bureau of Outdoor Recreation and the California Department of Fish and Game. The decision will be made by the City and County of San Francisco with the approval or disapproval of the Bureau of Outdoor Recreation after Commission action.

Mr. Walter H. Droste raised some objections as to covenants contained in the easement. The intent and purpose was to restrict recreation uses to those which would be subservient and compatible to the preservation of the lands in their natural state. He said there is also a program to conserve energy, and this would be a non-essential use.

Mr. Boyd stated there are 2 easements. One is a scenic easement from the center of the lakes west. In that area a golf course is not permitted. There is also a recreation and open space easement on the easterly side of the lakes on 4,000 acres. The golf course is permissible in the recreation area. The lights are visible only for 5 or 6 miles. Mr. Boyd said if there is a need for energy the lights will go off.

Responding to a question from Commissioner Flynn, a gentleman representing Mr. Leider stated that the driving range generates income of $60,000 to $75,000 per year. Dr. Christensen estimated income to the City to be perhaps $3,000 per year from a night driving range.

Commissioner Larsen said she was concerned about approving a non-essential use of energy.

Commissioner McCrea stated that for a nominal increase in revenue night lighting would be a frivolous use of energy.

Commissioner Byrne recommended that Mr. Leider help pay the bill for tests. He noted that in 1974 Mr. Leider thought he had approval and was acting in good faith.

Commissioner Byrne moved, and Commissioner Flynn seconded, that the resolution be adopted. On roll call Commissioners Henning, Flynn, and Byrne voted "aye". Commissioners Larsen and McCrea voted "no".

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Item No. 12 -- Approving emergency supplemental appropriation, amount $1,058,500, from unappropriated balance of funds, to provide funds needed to execute a water purchase agreement with the State of California.

This item was put over to the Commission meeting of July 12, 1977, by unanimous vote of the Commission.

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Resolution 77-0284 -- Directing the Water Department to readvertis for bids for Contract No. 1736, and authorizing Water Department to contract for a period not to exceed one month with the same company that is under contract for the fiscal year ending June 30, 1977.

After discussion among Commissioners, staff, Mr. Baglin, and Mr. Jack K. Dooling, representing Pacific Pavements Co., Mr. Baglin, Utilities General Counsel, stated that both bids are defective and the contract should be rebid.

Mr. George L. Newkirk, Contracts Compliance Officer, stated the problem is with the documentation submitted in the bid documents.

Mr. Wentz said it would be necessary for the Commission to declare an emergency in order to allow the Water Department to go out and contract in the interim. Rebidding the contract would take about 20 days, and staff would contract with Pacific Pavements Co. in the interi as they are the contractor for the current year.

Commissioner McCrea moved, and Commissioner Flynn seconded, that resolution 77-0284 be adopted. The Commission voted unanimously to adopt this resolution.

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Resolution 77-0285 -- Authorizing execution of a professional services agreement with Brown and Caldwell, a consulting engineering firm, for a rate design study, including development of an effective "lifeline rate". Payment for services not to exceed $20,900.

Responding to a question from Commissioner McCrea, Mr. Boyd stated that the Board of Supervisors had reduced Water Department temporary salaries. Funds for this work would have come out of 1976-77 budget, and there is still enough money to accomplish a part of the work.

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Resolution 77-0286 -- Approving plans and specifications for fare collection equipment to be installed in nine Muni Metro subway stations, and authorizing purchase of this equipment; and requesting the Purchaser of Supplies to solicit bids for said fare collection equipment. Estimated cost of equipment, $1,814,350.

Mr. Green introduced Mr. Gerald P. Cauthen, Senior Civil Engineer, who has been with the project almost since its inception, dealing daily with consultants on the project.

Mr. Cauthen exhibited a drawing of a Muni Metro Subway station. He stated there would be 15 fare collection areas in the Muni Metro system, placed at entrance and exit gates. In addition to fare gates there would be a central processor which is a small computer. There will be change equipment. By means of a drawing of the Church Street station, he indicated that people could come in from the street from two directions.

The adult fare, token, fast pass, Sunday and Holiday tour ticket and employee pass could be handled in an automatic fashion. The transfer, Bart/Muni discount ticket, senior fast pass, student fare, child fare, senior fare, and handicapped fare do not lend themselves to a fully automated approach. An agent would assist with this latter group, as well as assisting anyone who needed attention.

For the handicapped person in a wheelchair there would be a separate gate. Passes will have a magnetized strip, and will be semi-automated because of the Muni transfer system. It is difficult and costly to magnetize transfers. Equipment will be installed under a separate contract under the supervision of Muni staff and the manufacturer.

Commissioner Larsen expressed concern that the handicapped communit had not been consulted from a consumer viewpoint. She said that people who design systems should obtain some feedback from people who use the systems. Mr. Green's office, according to Commissioner Larsen, had been given the names and addresses of the Department of Rehabilitation's barrier consultant; the Center of Indipendent Living's architect and barrier consultant.

Mr. Cauthen said he had been able to reach a Mr. Ryan at the Center for Indipendent Living, but he was not able to reach any other person whose name he had. He sent Mr. Ryan a specification, and asked him to call if he had nay questions. Mr. Ryan didn't seem to feel there was a problem, according to Mr. Cauthen.

Commissioner Larsen said Mr. John Edmonds is also an engineer who has worked on BART accessibility. She said perhaps Mr. Ryan would expect to be compensated for any work.

Mr. Cauthen said Mr. Ryan would do some work on the installation contract.

Commissioner McCrea stated he shared Commissioner Larsen's concern that the geometric layout not provide any impediments to the handicapped.

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Resolution 77-0287 -- Authorizing the General Manager of Public Utilities to execute an agreement with the firm of Chin and Hensolt, Inc., in a maximum amount of $415,000, to proceed with the preparation of design and construction documents for the installation of major mechanical, structural and operational improvements to the Washington-Mason Cable Car barn; and the development of a Systems Analysis of the Cable Car trackway facilities.

Commissioner McCrea said the proposed resolution does not involve improvements to the cable cars themselves.

Mr. Green replied there is a study being made by Thomas T. Lunde, Inc., re design engineering for construction of cable cars. Also, Mr. Lunde is studying the Ames Report and recommendations.

Mr. John Rutherford of Rutherford and Chekene, said his firm feels there are two elements of the cable cars that would have to be studied--the grip and the braking system, and that his firm did respond to these elements in their proposal.

Mr. Chin of Chin and Hensolt said his firm intends to study the braking and grip system, and that these items are included in his firm's proposal.

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Resolution 77-0288 -- Approving Muni's participation in a test program of the Icarus Articulated Bus, with no commitment for future purchase; and approving notification to the Finance Committee of the Board of Supervisors that such an evaluation program will be undertaken during the latter part of 1978.

Mr. Sam Walker, Secretary-Treasurer, TWU Local 250-A, asked if this bus would be tested in regular service, and how many doors it has.

Mr. Green said he believes the bus has 2 doors, not 3.

Mr. Wentz stated that whatever buses are delivered will be exposed to the drivers, the public and management. Muni is not pre-committed to purchase these buses.

Mr. Peter Straus, a Muni Transit Planner, said even if the bus has 3 doors, one could be blocked off.

Responding to a question from Commissioner Larsen, Dr. Christensen said this bus was built in Hungary, but will be manufactured in this country.

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Resolution 77-0289 -- Authorizing passive wheelchair lift test with Environmental Equipment Corporation of San Leandro, Calif.

Commissioner Larsen stated that if it is kept in mind that this is only a test, she would like to thank the staff for placing this proposal before the Commission.

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Item 27 -- Commending Municipal Railway operator John W. Nervis for meritorious service leading to apprehension and arrest of suspect in the murder of a passenger on June 14, 1977.

On motion of Commissioner McCrea, seconded by Commissioner Larsen, this matter was put over to the Commission meeting of July 12, 1977.

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Item 35 -- Approving a Metro Transit Advertising program to incorporate new "Metroform" self-adhesive exterior posters into its Municipal Railway advertising contract operations.

Mr. Paul Phillips, General Manager, Metro Transit Advertising, stated this particular advertising space is much larger than the existing king size space, being 4 ft. X 24 ft. as compared to 2-1/2 ft. X 12 ft. It is self-adhesive and can be applied directly to the side of a vehicle. Posters have been approved and are presently running in a number of cities across the country. Approval is requested to install posters on a maximum of 10 percent or 100 vehicles. An additional $100,000 a year in revenue would be generated over and above the advertising revenue presently being received. Over the remaining 4 years of the contract this would mean from $400,000 to $500,000 in potential additional revenue.

Mr. Green advised that staff has no recommendation on this item.

There being no motion, the item was tabled.

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Item 37 -- Designating the transit consumer group member on the Board of Control to oversee the handicapped and elderly project.

On motion of Commissioner McCrea, seconded by Commissioner Flynn, the Commission voted unanimously that this item be put over to be calendared at the request of the Commission.

THEREUPON THE MEETING ADJOURNED: 5:23 p.m.

Romaine A. Smith

Romaine A. Smith
Secretary

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 76-0279

WHEREAS, The Municipal Railway has included within its Transit Equipment Program and System Improvement Program approval for the acquisition of 25 medium size diesel motor coaches to provide for adequate transportation of the citizens of San Francisco; and

WHEREAS, The local share funding for this purchase is available in Appropriation 4.736.706.000.000 derived from Transportation Development Act funds provided through the Metropolitan Transportation Commission; and

WHEREAS, This Commission by its Resolution 75-0223 authorized a bid call for Contract MR-627 for furnishing 25 medium size diesel motor coaches to which the sole bid received was rejected in Resolution 76-0031 as non-responsive; and

WHEREAS, This Commission requested the Municipal Railway to revise the specifications to encourage a wider bidder response and that special features for the elderly and handicapped be included in the revised specifications; and

WHEREAS, The General Manager of the Municipal Railway now considers the interests of the riding public would be served best by 25 full size transit buses which would be equipped with wheelchair lifts in accord with federal and Commission policy; now, therefore, be it

RESOLVED, That this Commission approves the request to advertise and procure twenty-five full size diesel motor coaches with wheelchair lifts; and, be it further

RESOLVED, That this procurement is subject to approval of the Urban Mass Transportation Administration.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

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Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0250

WHEREAS, This Commission on May 10, 1977 directed the General Manager of Public Utilities to schedule a public hearing to review the provisions of the mandatory rationing program approved by this Commission by Resolution No. 77-0136 on March 22, 1977; and

WHEREAS, The Mayor has requested the Public Utilities Commission to give consideration to reducing the present maximum delivery of water of 4,000 cubic feet bi-monthly to any living unit unless approved in writing as an exception under Rule 6; and

WHEREAS, The Board of Supervisors has requested the San Francisco Water Department to survey all residential water users receiving an allotment of over 300 gallons per day; and

WHEREAS, This Commission designated Tuesday, June 28, 1977, at 2:30 p.m., as the date and time for a public hearing to be conducted by the Public Utilities Commission to consider proposed amendments to the mandatory water rationing program; and

WHEREAS, Members of the public have been given an opportunity to, and have expressed their views on the mandatory water rationing program; therefore, be it

RESOLVED, That this Commission approves amending "Rule 1A, Residential Units, Allocation" of the Mandatory Water Rationing Program to state that no water shall be delivered in excess of 2,400 (instead of 4,000) cubic feet bi-monthly to any living unit unless approved in writing as an exception under Rule 6; and be it further

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of JUN 28 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No._____

RESOLVED, That this Commission approves amending "Regulations and Restrictions for All Customers" to add a new rule, "L", reading as follows:

"L. Broken or defective plumbing, sprinkler or irrigation systems which permit the escape of water must be repaired within three days after notification by the Water Department."

and, be it further

RESOLVED, That this Commission approves a conforming amendment to change existing Rule "L" to read Rule "M", and changing the internal reference to Rules #A through #K to read #A through #L; and, be it further

RESOLVED, That this Commission directs that the amendments are to be effective immediately.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

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Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0253

WHEREAS, The lessee of the Crystal Springs Golf Course has requested approval to install night lighting on City land under Water Department jurisdiction; and

WHEREAS, The Water Department has reviewed the proposed installation and has approved the use of night lighting on a 120-day trial basis with the stipulation that continued use of lighting shall be discontinued after this period if there is any significant environmental effect within the watershed area; and

WHEREAS, The United States Department of Interior - Bureau of Outdoor Recreation and the San Francisco Art Commission have both evaluated this matter and have approved the lessee's proposal and the Planning Commission has sustained a negative impact evaluation; now, therefore, be it

RESOLVED, That this Commission hereby approves the installation of night lights at the Crystal Springs Golf Course for a 120-day trial basis.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of JUNE 21 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0282

WHEREAS, a request has been made to the City & County of San Francisco on behalf of the Water Department by Terranomics Corporation, to quitclaim a reservation which covers the retainment of City telephone lines across a portion of former City owned land, and

WHEREAS, the Water Department has reviewed the proposed quitclaim and recommends the execution of this action, and

WHEREAS, the administrative and legislative costs for processing this exchange has been determined by the Real Estate Department for the amount of $500.00 and has been paid by Terranomics Corporation, now therefore be it

RESOLVED, that this Commission hereby authorizes the Director of Property to prepare the necessary legislation for the enactment by the Board of Supervisors to consumate the execution of the subject quitclaim.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of JUN 28 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0293

RESOLVED, That this Commission hereby authorizes the General Manager of Public Utilities to execute an Agreement with The Pitometer Associates, an engineering firm that specializes in water waste surveys with wide experience in many cities of the United States, under which Agreement said engineering firm will conduct a water waste survey in designated districts of San Francisco, locate underground leaks and other lost water in areas where excessive waste is indicated, and will determine "C" values for certain selected water mains.

Payment will be based on $125.00 per mile for all water mains included in the water waste survey, and work performed solely for the determination of "C" values in selected mains shall be compensated at $25.00 per engineer man hour with total payment for all services not to exceed $30,000.00.

All in accordance with an appropriate form of Agreement to be entered into between The Pitometer Associates and the Public Utilities Commission through its General Manager of Public Utilities.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of OCTOBER 25, 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-[illegible]

WHEREAS, Under specification WD-1736, Repaving of Street and Sidewalk Openings for the San Francisco Water Department for the fiscal year ending June 30, 1978, two bids were received; and

WHEREAS, The Utilities General Counsel has advised this Commission that both bids were non-responsive; now, therefore, be it

RESOLVED, That both bids are hereby rejected and the Department is directed to readvertize for bids; and be it

FURTHER RESOLVED, That the San Francisco Water Department is authorized to contract for a period not to exceed one month with the same company that is under contract for the fiscal year ending June 30, 1977.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

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Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0[illegible]

RESOLVED, That this Commission hereby authorizes the General Manager of Public Utilities to execute an Agreement with Brown and Caldwell, Consulting Engineers, for professional services to determine water revenue requirements and rate design study including development of an effective life-line rate and to redesign the present inside-the-city water rate structure and to develop rates that are consistent.

Payment for services are not to exceed $20,900.00, all in accordance with an appropriate form of agreement to be entered into between Brown and Caldwell, Consulting Engineers, and the Public Utilities Commission through its General Manager of Public Utilities.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of FEBRUARY [illegible]

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0286

WHEREAS, The Muni Metro Subway extending from Embarcadero to West Portal is nearing completion with seven of the nine stations having been constructed awaiting the inauguration of revenue service of the newly acquired light rail vehicles; and

WHEREAS, A fare collection system must be installed at each of the fifteen separate, distinct and completely self-contained fare collection areas within these stations; and

WHEREAS, By Resolution No. 75-0293, the San Francisco Public Utilities Commission authorized an Agreement between Fay Associates and the City to plan, design and prepare construction documents for Muni Metro Subway fare collection facilities; and

WHEREAS, Fay Associates has now completed the plans and specifications of the fare collection equipment; now, therefore be it

RESOLVED, That this Commission hereby approves said plans and specifications and authorizes the purchase of this fare collection equipment, and requests the City's Purchaser of Supplies to solicit bids for said fare collection equipment; and be it further

RESOLVED, That said approval and authorization to purchase is subject to the concurrence of the Urban Mass Transportation Administration of the U. S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JUL 12 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0257

WHEREAS, Proposals for Professional Services to perform System Analysis of the Cable Car System and Rehabilitation Design for the Muni Cable Car Barn and have been received and analyzed by the Transit Improvement Program Selection Committee; and

WHEREAS, After thorough evaluation of all proposals submitted, and oral interviews with the three most responsive firms, the recommendation is made that an agreement be entered into with the firm of Chin and Hensolt, Inc., to provide the required services in a maximum amount of $415,000; now, therefore, be it

RESOLVED, That this Commission hereby authorizes the General Manager of Public Utilities to execute an Agreement with the aforementioned firm to proceed with the preparation of design and construction documents for the installation of major mechanical, structural and operational improvements to the Washington-Mason Cable Car Barn, and in addition, the development of a Systems Analysis of the Cable Car Trackway facilities pursuant to furnishing a technical Summary Report, complete with detailed recommendations; and be it further

RESOLVED, That execution of said agreement shall be subject to the concurrence of the Urban Mass Transportation Administration of the U. S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

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Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. [illegible]

WHEREAS, It is in the interests of this Commission to study new equipment and developments in transit equipment which may affect the operations of the Municipal Railway and service to the City and County of San Francisco; and

WHEREAS, Douglas Aircraft Company has offered to include the San Francisco Municipal Railway in a testing program of the ICARUS Articulated Bus; and

WHEREAS, This offer would allow the Municipal Railway to test and evaluate this vehicle in its own environment for a period of up to thirty (30) days; and

WHEREAS, The only cost and obligation for Muni would be for picking up the bus at the previous location, insurance, fuel and on-site maintenance; and

WHEREAS, The opportunity to test this piece of equipment would enable the Municipal Railway to determine by actual use its suitability for service in San Francisco; and

WHEREAS, This test may provide information leading to improved service to transit patrons in San Francisco and with potential cost savings; and

WHEREAS, This bus has other features which are of interest to be studied technically in San Francisco; now, therefore, be it

RESOLVED, That this Commission does hereby approve of the Municipal Railway's participation in a test program of the ICARUS Articulated Bus under the above conditions and with no commitment for future purchase; and be it further

RESOLVED, That the Secretary of this Commission shall notify the Finance Committee of the Board of Supervisors that such an evaluation program will be undertaken in the latter part of 1978.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JUNE 28 1977

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-1289

WHEREAS, It is the policy of this Commission to provide access to its transit vehicles for the elderly and the handicapped; and

WHEREAS, A lift has not yet been provided to do so; and

WHEREAS, A lift has been offered to the Municipal Railway for testing provided the Municipal Railway furnish one AM General coach to Environmental Equipment Corporation for outfitting with this lift and return to the Municipal Railway for testing; now, therefore, be it

RESOLVED, That this Commission hereby authorizes the San Francisco Municipal Railway to furnish said coach to Environmental Equipment Corporation for retrofitting with a passive wheelchair lift; and be it further

RESOLVED, That the Municipal Railway shall be permitted to test this wheelchair lift in revenue service.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

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Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0290

WHEREAS, This Commission, by its Resolution Number 77-0206 approved the travel of George F. Krueger to Akron, Ohio for the purpose of taking depositions of plaintiff in cases involving the City & County of San Francisco.

WHEREAS, This travel is now completed and George F. Krueger has returned to his regular duties; now, therefore, be it

RESOLVED, That this Commission hereby approves traveling expenses vouchers in the amount of $605.91 covering expenses for George F. Krueger, Deputy City Attorney, incurred in his trip to Akron, Ohio performance of duties relating to litigations.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0291

WHEREAS, The Massachusetts Bay Transportation Authority (MBTA) is introducing Light Rail Vehicles (LRV) into revenue service and it is essential that Municipal Railway personnel be familiarized with the problems incident thereto; and

WHEREAS, Mr. Frank E. Bauer, Chief Inspector, and Mr. Donald O. Cameron, Division Superintendent, were authorized to visit MBTA for indoctrination and were provided $500 each in advanced funding; and

WHEREAS, Expenses incurred by Mr. Bauer totaled $569.52, and by Mr. Cameron $569,80; now, therefore, be it

RESOLVED, That this accounting is approved and the balances due these individuals are authorized for payment.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of JUN 7 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 7

RESOLVED, That this Commission hereby approves, in accordance with Resolution No. 77-0184, adopted April 12, 1977, payment of claims in amount of $43,154.45, made by the Municipal Railway, month of May, 1977, per Revolving Fund Payment Request Nos. 37, 38, 39, 40, and Request for Warrant Nos. 234, 250.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary, Public Utilities Commission

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-1229

RESOLVED, That this Commission, on the recommendation of the General Manager of Public Utilities, Department Managers, and the City Attorney, hereby approves compromise settlements, month of May 1977, total amount billed: $3,643.69; total compromise settlements: $2,547.95; and approves Collections, month of May 1977, amount of $6,929.20, for payment of damage claims which the Municipal Railway has against miscellaneous debtors, per lists of June 3, 1977.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____, 19_____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0291

WHEREAS, The Golden Gate Bridge, Highway and Transportation District is expanding ferry transit services between Marin County and the City and County of San Francisco; and

WHEREAS, Institution of a bi-directional transfer arrangement between Muni and the Golden Gate Ferry may lead to increased use of both the ferry services and the Municipal Railway's surface lines to provide collection and distribution of ferry passengers in San Francisco; and

WHEREAS, The Municipal Railway has submitted to the California Department of Transportation under Section 9, Chapter 1130, California Statutes of 1975 a pre-application for a Muni/Golden Gate Ferry Transfer Demonstration Project; and

WHEREAS, Under the six-months' demonstration project the Muni will be fully reimbursed for forfeited fare revenues up to the amount of $27,750, as will the Golden Gate Bridge, Highway and Transportation District; and

WHEREAS, No increases in direct operating costs are anticipated as a result of such a demonstration project; now, therefore, be it

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No._____

RESOLVED, That this Commission hereby endorses the application for and acceptance of this grant under Section 9, Chapter 1130, California Statutes of 1975 for a Muni/Golden Gate Ferry Transfer Demonstration Project and requests the Board of Supervisors of the City and County of San Francisco to approve of this Commission filing for and accepting said grant; and, be it further

RESOLVED, That when this grant is made available this Commission will enter into a temporary arrangement governing the exchange of transfer privileges with the Golden Gate Bridge, Highway and Transportation District for encouraging transportation service; and, be it further

RESOLVED, That if at the end of the six-month demonstration period it has been demonstrated that there will be a net loss to the Municipal Railway from a continuation of a bi-directional transfer privilege between the Ferry and Municipal Railway services, no unfunded extension of said passenger transfer arrangements will be presented to this Commission or the Board of Supervisors for approval.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0295

WHEREAS, The Transit Improvement Program, under Contract No. MR-641, plans to construct a 8'-0" x 12'-0" x 8' high split face concrete block Radio Equipment Vault adjacent to the large water tower at McLaren Park, San Francisco; and

WHEREAS, The City of San Francisco Art Commission, by Resolution No. 1976-569, approved the construction of this Radio Equipment Vault; and

WHEREAS, This project is categorically exempt from the provisions of the California Environmental Quality Act; and

WHEREAS, Plans and Specifications for Contract No. MR-641 have been prepared and are herewith submitted to this Commission for approval; now, therefore be it

RESOLVED, That this Commission hereby approves said plans and specifications; and, be it further

RESOLVED, That this Commission hereby authorizes the Transit Improvement Program to advertise for bids to be received for Contract No. MR-641; and,be it further

RESOLVED, That said approval is subject to the concurrence of the Urban Mass Transportation Administration of the U. S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 67-0236

WHEREAS, New streetcar tracks are being installed on Church Street under Contract No. MR-618, J-Church Line, Track Reconstruction, 18th Street to 22nd Street; and

WHEREAS, It has been found that track design did not provide for sufficient anchorage against track movement caused by thermal expansion; and

WHEREAS, Upon expansion, the track between 18th and 19th Streets has moved out of correct alignment; and

WHEREAS, Remedial work must be performed to return the track to proper alignment, and additional rail anchors must be provided to prevent future track movement; now, therefore, be it

RESOLVED, That this Commission approves Modification of Contract No. 7 in the debit amount of $2,673.00 to provide for the remedial work and for the additional rail anchors.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JUN 6 1967

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-[illegible]

WHEREAS, In conjunction with the rehabilitation of the Municipal Railway, funds are available from the Urban Mass Transportation Administration and the Department of Public Works (DPW) to reconstruct streetcar tracks, overhead electric trolley lines and riser cable from underground feeder ducts and perform necessary street reconstruction and sewer enlargement work on Judah Street between 32nd Avenue and LaPlaya; and

WHEREAS, The Control Groups of the Transit and Power Improvement Programs have completed plans and specifications to accomplish this work; and

WHEREAS, This work is categorically exempt from an environmental impact report in accordance with a list adopted by City Planning Commission dated April 26, 1973, Class 1 (c) 14; and

WHEREAS, Said plans and specifications have been submitted to this Commission with the recommendation that the Municipal Railway and Hetch Hetchy Water and Power portions of the contract be approved; now, therefore be it

RESOLVED, That this Commission hereby approves plans and specifications and requests the Director of Public Works to advertise for DPW Contract No. 23,920, Judah Street - 32nd Avenue to LaPlaya - Street Improvement and Track Reconstruction; and, be it further

RESOLVED, That award is subject to the concurrence of Urban Mass Transportation Administration of the U.S. Department of the Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of [illegible]

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-[illegible]

WHEREAS, In conjunction with the rehabilitation of the Municipal Railway, funds are available from the Urban Mass Transportation Administration and the Department of Public Works (DPW) to reconstruct streetcar tracks, overhead electric trolley lines and riser cable from underground feeder ducts and perform necessary street reconstruction and sewer enlargement work on Judah Street between 19th Avenue and 32nd Avenue; and

WHEREAS, The Control Groups of the Transit and Power Improvement Programs have completed plans and specifications to accomplish this work; and

WHEREAS, This work is categorically exempt from an environmental impact report in accordance with a list adopted by the City Planning Commission, dated April 26, 1973, Class 1 (c) 14; and

WHEREAS, Said plans and specifications have been submitted to this Commission with the recommendation that the Municipal Railway and Hetch Hetchy Water and Power portions of the contract be approved; now, therefore be it

RESOLVED, That this Commission hereby approves plans and specifications and requests the Director of Public Works to advertise for DPW Contract No. 23,919, Judah Street - 19th Avenue to 32nd Avenue - Street Improvement and Track Reconstruction; and, be it further

RESOLVED, That award is subject to the concurrence of Urban Mass Transportation Administration of the U. S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of [illegible]

[illegible]

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0295

WHEREAS, The "M" Line of the Municipal Railway is being extended along San Jose Avenue to Balboa Park Station under the System Improvement Program (SIP); and

WHEREAS, In conjunction with the extension of the "M" Line funds will be available from the Urban Mass Transportation Administration to construct tracks on the San Jose Avenue Overpass at Interstate Route 280; and

WHEREAS, California Department of Transportation (CalTrans) policy requires that any structural revisions to a freeway structure be designed and supervised by CalTrans; and

WHEREAS, This Commission plans to enter into a cooperative agreement with CalTrans for engineering services in the maximum sum of $57,000 for the design and construction engineering of the structural alterations; now, therefore be it

RESOLVED, That this Commission authorizes the General Manager of Public Utilities to execute an agreement on behalf of the Public Utilities Commission, with the State of California acting by and through its Business and Transportation Agency, Department of Transportation for the design of the structural alterations.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. _____

WHEREAS, City's Public Utilities Commission in its Resolution No. 76-0407 dated October 10, 1976, rejected all bids for Contract No. MR-629 (Furnish and Install UHF Base/Mobile Radio System) and authorized re-advertisement of said work under two separate contract:

1. Purchase contract for furnishing and installing radio and digital data equipment.
2. Construction contract for furnishing and installing antenna system and communication and control cables in subway and tunnels;

and

WHEREAS, Funds are available from the Urban Mass Transportation Administration to furnish and install a UHF base/mobile radio system for Muni transit vehicles; and

WHEREAS, Plans and specifications for the above-mentioned purchase contract have been prepared by Comsul Ltd., Consultant; and

WHEREAS, This project is categorically exempt from the requirements of the California Environmental Quality Act in accordance with list adopted by City Planning Commission on April 26, 1973, Class 1 (b); now, therefore, be it

RESOLVED, That this Commission hereby approves the plans and specifications for the purchase contract (to be designated as Contract No. MR-629R - Furnish and Install UHF Base/Mobile Radio System) and requests the City's Purchaser of Supplies to secure bids for said contract; and be it further

RESOLVED, That said approval and authorization of the contract is subject to the concurrence of the Urban Mass Transportation Administration of the U. S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0391

WHEREAS, The Municipal Railway has included within its System Improvement Program the acquisition of service vehicles; and

WHEREAS, Specifications for the purchase of an emergency fire vehicle have been prepared and are ready for utilization in a call for bids; and

WHEREAS, Funding for said purchase will be available from the Urban Mass Transportation Administration; now, therefore be it

RESOLVED, That this Commission hereby authorizes Bid Call for Contract No. MR-649 for Furnishing and Delivering an Emergency Fire Vehicle and requests the City's Purchaser of Supplies to solicit bids therefor; and, be it further

RESOLVED, That award is subject to the concurrence of the Urban Mass Transportation Administration of the U. S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of 1977-06

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0302

WHEREAS, The Transit Equipment Superintendent is retiring with unused sick leave credits of one hundred thirty (130) days in which he is entitled compensation; and

WHEREAS, Normally the replacement of an employee receiving compensation in lieu of unused sick leave credits cannot be made until such payment has been recovered from appropriations made for personal services, except where departmental requirements are such said position must be filled immediately; and

WHEREAS, The magnitude of the authority and responsibility of the Transit Equipment Superintendent as well as the effect his decisions have on the efficient operations of the Muni and the citizens of San Francisco; therefore be it

RESOLVED, That this Commission requests the Mayor's recommendation to the Board of Supervisors that this position be filled immediately per Annual Appropriation Ordinance, Section 10 - Item 8.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of 1-30

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0503

WHEREAS, The Commercial Division Manager, San Francisco Water Department, namely, Mr. James W. Kavanaugh, will retire on June 30, 1977 with unused sick leave credits of ninety-nine (99) days for which he is entitled to compensation; and

WHEREAS, Normally the replacement of an employee receiving compensation in lieu of unused sick leave credits cannot be made until such payment has been recovered from appropriations made for personal services, except where departmental requirements are such that said position must be filled immediately; and

WHEREAS, The Commercial Division of the Water Department is currently involved in administering and monitoring the mandatory water rationing program in addition to its important function of collecting revenues; and

WHEREAS, The vacancy of this position over such a prolonged period will create a serious loss of efficiency in the Commercial Division which can adversely affect its functions; therefore, be it

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors that this position be filled immediately per the Annual Appropriation Ordinance, Section 10, Subsection 7.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0304

WHEREAS, An emergency condition has existed in San Francisco since Saturday, June 25, 1977, at 9:45 P.M., due to a broken 16" Sutro Reservoir feeder main at 17th Avenue, South of Taraval Street; and

WHEREAS, The above water main break resulted in extensive damage to street and sidewalk paving, leaving a portion of 17th Avenue impassable to traffic; and

WHEREAS, The scattering of debris over a large area also created an extreme hazard to pedestrian and vehicular traffic; and

WHEREAS, The broken water main has impaired water service to the general area; and

WHEREAS, Emergency repairs to the street, sidewalk and water main are necessary to restore normal vehicular and pedestrian traffic, to carry on the operation of the San Francisco Water Department without interruption, and to protect the interest of and safeguard the health and welfare of the citizens of the City and County of San Francisco; and

WHEREAS, Such repairs must be made expeditiously to restore the integrity of those streets and of the Water distribution system, and to eliminate hazards to the general public; therefore, be it

RESOLVED, That time being of the essence, this Commission in accordance with the provisions of Section 6.30 of the Administrative Code, hereby declares the existence of an emergency; and be it further

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors an emergency supplemental appropriation to provide said emergency repairs in the amount of $40,000.00 from Account No. 1990, Unappropriated Balance of Funds - San Francisco Water Department to the credit of Appropriation 6.745.111.001 - Overtime - Crafts - $5,000; and Appropriation 6.745.200.000 - Contractual Services - $35,000.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of.....

.....

Secretary

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0[illegible]

WHEREAS, This Commission by its Resolution 77-0269, dated June 14, 1977, forwarded to the Mayor and the Board of Supervisors a supplemental appropriation requesting funds to contract with the Urban Transportation Development Corporation (UTDC) to perform a critical maintenance study; and

WHEREAS, Time is of the essence, and in order to insure provisions for uninterrupted maintenance and operations of the Municipal Railway, immediate action be taken to accomplish this work; now, therefore, be it

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors an emergency supplemental appropriation to provide the funds requested in Resolution 77-0269 for the purposes outlined therein.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
Room 287, City Hall
San Francisco, California 94102

PUBLIC HEARING

NOTICE OF HEARING
TO CONSIDER THE PURCHASE
OF 25 FULL SIZE DIESEL MOTOR COACHES
WITH WHEELCHAIR LIFTS

Notice is hereby given that a public hearing will be held by the Public Utilities Commission of the City and County of San Francisco in Room 282, City Hall, at 2:30 p.m., Tuesday, June 28, 1977, for the purpose of considering the purchase of 25 full size diesel motor coaches with wheelchair lifts.

By order of the Public Utilities Commission.

Romaine A. Smith
Secretary

June 15, 1977

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

George R. Moscone, Mayor

287 City Hall
San Francisco, California 94102
558-4986

PUBLIC HEARING

NOTICE OF HEARING
TO CONSIDER AMENDING
THE WATER RATIONING RULES AND REGULATIONS

Notice is hereby given that a public hearing will be held by the Public Utilities Commission of the City and County of San Francisco in Room 282, City Hall, at 2:30 p.m., Tuesday, June 28, 1977, to consider amending the Water Rationing Rules and Regulations of the San Francisco Water Department, as adopted March 29, 1977.

By order of the Public Utilities Commission.

Romaine A. Smith
Secretary

June 16, 1977

June 28, 1977

TO: General Manager, Public Utilities Commission

FROM: Acting General Manager

SUBJECT: SAN FRANCISCO WATER DEPARTMENT
MONTHLY REPORT TO THE
GENERAL MANAGER, PUBLIC UTILITIES COMMISSION

MONTHLY REPORT OF MAY ACTIVITIES June 22, 1977

SAN FRANCISCO WATER DEPARTMENT

TO: General Manager, Public Utilities Commission

FROM: Acting General Manager

Water Supply:

1. Rainfall: The seasonal rainfall on Peninsula watersheds averaged from 44% to 67% of normal as of June 1; Alameda watersheds averaged from 45% to 56% of normal for the same period.

2. Hetch Hetchy water import: An average of 155.4 million gallons per day (MGD) for the month of May.

3. Sunol Valley Filtration Plant treated 19.9 MGD. San Andreas Filtration Plant treated 23.0 MGD.

4. Consumption (MGD average):

May 1977 - 199.8) 40.1 per cent less
May 1976 - 333.8)

12 months preceding

June 1, 1977 - 247.3) 10.0 per cent less
June 1, 1976 - 274.7)

5. Storage (million gallons) as of June 1:

1976	1977	Increase - Decrease	% Full Capacity
Alameda Div. (Capacity 48,014)			
21,102	15,884	- 5,218	33
Peninsula Div. (Capacity 29,783)			
13,968	21,149	7,181	71
Total (Maximum Capacity 77,797)			
35,070	37,033	1,963	48

6. Marin County Exchanged Water:

For the month of May, 312.4 million gallons delivered from Department of Water Resources; 161.1 million gallons delivered to City of Hayward.

Water Conservation

Overall systemwide reduction in water usage as compared to May 1976 amounted to 39 percent. Sample meter readings, re-taken in late May to determine the effectiveness of the mandatory conservation program as compared with last year's use, are as follows:

Customer	% Reduction
Suburban	45
S. F. Neighborhood	40
S. F. Industrial	25.1
S. F. Business	15
S. F. Hotels	26.2
S. F. Irrigations	53.8
S. F. Governmental - Federal	68.5

During May, Water Department staff met with church, synagogue, fraternal organizations, merchants, women's clubs, neighborhood action groups and hotel and motel operators.

The Department became current the latter part of May in handling approximately 14,000 requests for exemptions received from its San Francisco consumers. Of these requests, a total of 8,400 were adjusted upward. The majority of the adjustments were due to an increase in family size, periods when the customer was on vacation or the unit was unoccupied and adjustments to compensate for those who were obvious water conservers during 1976. A total of 600 requests for exception were denied because the customer was alloted sufficient water for his needs as compared to similar size families in his neighborhood. More information was required from about 3,000 customers who did not provide sufficient information on which to base an adjustment and notices were mailed to them requesting additional data. It is anticipated the estimated 2,000 requests for adjustment received from the business community requiring on-site inspections will be cleared by the Department within the next 4 weeks.

Operations and Maintenance

Vandalism and Trespassing

Fence damage occurred at 11 locations on the Peninsula watershed and 3 locks were stolen from entrance gates. A total of 161 trespassers were evicted from Peninsula watershed during the month.

Vandals tore down fences along Marsh Road and along Sunol-Pleasanton Road in Alameda Division. 115 trespassers were evicted from the watershed in May.

Federal Aid for Western Drought

Through the Office of the San Francisco Planning Department, conferences were held with representatives of the new Western Regional Drought Coordinator regarding emergency drought relief. Recent Federal legislation authorizes loans and/or grants (approximately 20 percent grant, 80 percent loan at 5 percent) for this purpose.

Items listed for which eligibility seemed adequate are:

1. Providing funding for water conservation program of the Water Department.

2. Presidio connection, including cost of water.

3. State water, including construction and cost of water.

4. Leakage survey.

5. Installation of emergency pumping units.

Due to the time element (construction must be completed by April 1978), Sunset Well System, University Mound Reservoir Leakage Control, and Francisco Reservoir Leakage Control were not included. If the date for project completion is changed or the drought becomes more serious, these projects could be reconsidered.

Presidio Water

The Department is investigating the feasibility of utilizing the surplus water which the Presidio obtains from sources within the military reservation

and is presently unable to use. Also, the Department is cooperating with Presidio personnel in conducting tests and surveys to determine if there are any other uses within their jurisdiction for the surplus water. The Department is awaiting action by both the State Department of Public Health and the Department of the Army to finalize agreements for either the exchange of or the purchase of surplus water from the Presidio.

Personnel Shortage

	Permanent	Temporary
Requisitions submitted as of 10/18/76	17	20
Requisitions expired, canceled and/or expired due to certified employees' separation	- 2	- 3
Requisitions to which employees are certified (of requisitions submitted prior to 10/18/76)	15	9
Requisitions to which employees are appointed Non-Civil Service (of requisitions submitted prior to 10/18/76)	0	6
Balance of unfilled requisitions (of requisitions submitted prior to 10/18/76)	0	2
Requisitions submitted from 10/18/76 through 6/3/77	56	109
Requisitions expired, canceled and/or expired due to certified employees' separation (of requisitions submitted after 10/18/76)	- 2	- 11
Requisitions submitted from 10/18/76 through 6/3/77 to which employees have been certified	40	41

	Permanent	Temporary
Requisitions to which employees have been appointed Non-Civil Service (of requisitions submitted from 10/18/76 through 5/10/77)	8	39
Requisitions unfilled as of 6/3/77	6	18

Water Sales

Total Collections

May 1976	May 1977	Decrease
$2,246,708	$1,796,815	$449,893

Net Paying Sales

Fiscal Year 1976-1977	Fiscal Year 1975-1976	Decrease
$26,580,069	$28,114,698	$1,534,629

Leases and Permits

By the terms of their leases the following three enterprises must pay in May all royalties or percentages of revenue through April 30:

Santa Clara Sand and Gravel	$7,945.53
Sunol Golf Course	8,767.23
Crystal Springs Golf Course	6,997.04

Delinquent Accounts

Kenneth Chapman	$5,673.00
Harry M. and Jane Conley	2,388.24

The City Attorney's Office continues its efforts to attach assets of these debtors.

Continuing Programs

Safety

Vehicular Inspections

Routine 10,000-mile inspections were conducted on 20 vehicles.

Vehicular Accidents

During the month of May there were 2 accidents in both of which the Department driver was at fault. Our frequency rate for all accidents was 11.10 while driving 180,160 miles.

Industrial Accidents

There were 8 lost time injuries in May. There is a total of 24 for the calendar year.

Service Renewals

	May 1977	Fiscal Year 1976-1977
Replacement of old, corroded, or under-sized piping	210	3,188
Meter Repairs		
CDD - all sizes	354	3,439
Peninsula (inspected and repaired as needed	18	137

Flushing

Only essential flushings will be undertaken as part of the Water Conservation Program.

	May 1977	Fiscal Year 1976-1977
Mains (all sizes) Lineal Feet	-0-	-0-
Number of individual flushings to correct objectionable conditions	1	103

M I N U T E S

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

George R. Moscone, Mayor

Room 282, City Hall

2:34 p.m.

July 12, 1977

COMMISSIONERS

John F. Henning, Jr., President

Lydia Larsen, Vice President

H. Welton Flynn

Joseph P. Byrne,

Peter McCrea

DEPARTMENTS	BUREAUS
Municipal Railway	Accounts
Hetch Hetchy Project	Public Service
Water Department	Personnel & Training
	Safety
	PUC Computer Center

John E. Wentz

GENERAL MANAGER OF PUBLIC UTILITIES

Romaine A. Smith

SECRETARY

77-145

Present: Commissioners H. Welton Flynn (presiding), Joseph P. Byrne, Peter McCrea

Absent: Commissioners John F. Henning, Jr., Lydia Larsen

The minutes of the regular meeting of June 28, 1977 were approved and are on file in the office of the Secretary.

RESOLUTION NO.		
		On motion of Byrne, seconded by McCrea, the following resolution was adopted:
77-0307	H	Approving DPW proposal for lighting Byron Court
		Vote: Ayes-Flynn, Byrne, McCrea
		On motion of Byrne, seconded by McCrea, the following resolution was adopted:
77-0308	H	Awarding HH Contract No. 454 to Robar Constructors of Danville, CA to construct Moccasin Sewage Treatment Plant - $222,089.60
		Vote: Ayes-Flynn, Byrne, McCrea
		On motion of Byrne, seconded by McCrea, the following resolution was adopted:
77-0309	H	Approving modification no. 1 for $10,000 providing for additional work on HH Contract No. 524
		Vote: Ayes-Flynn, Byrne, McCrea
		On motion of McCrea, seconded by Byrne, the following resolution was adopted:
77-0310	W	Approving emergency supplemental appropriation of $1,058,500 to purchase water from State
		Vote: Ayes-Flynn, Byrne, McCrea
		On motion of McCrea, seconded by Byrne, the following resolution was adopted:
77-0311	W	Accepting completion of WD Contract No. 1711
		Vote: Ayes-Flynn, Byrne, McCrea
		On motion of McCrea, seconded by Byrne, the following resolution was adopted:
77-0312	W	Approving compromise and collection of claims for June - $1,083.50
		Vote: Ayes-Flynn, Byrne, McCrea
		On motion of Byrne, seconded by McCrea, th following resolution was adopted:
77-0313	M	Commending John H. Nervis for meritorious service
		Vote: Ayes-Flynn, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0314 M Commending winners of 1977 Cable Car Bell Ringing Championship

Vote: Ayes-Flynn, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0315 M Approving supplemental appropriation to correct clerical error for classification 2708 - $7,139

Vote: Ayes-Flynn, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0316 M Approving modification no. 8 to MR Contract No. 618 for barrier construction - $4,100

Vote: Ayes-Flynn, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0317 M Approving settlement of L. Pascu claim - $375

Vote: Ayes-Flynn, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0318 M Approving compromise and collection of claim against David Charles Allen - $3,273.99

Vote: Ayes-Flynn, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted as amended:

77-0319 M Approving J streetcar line be temporarily substituted with motor coaches for a period of not more than six weeks

Vote: Ayes-Flynn, Byrne, McCrea

On motion of McCrea, seconded by Byrne, -the following resolution was adopted:

77-0306 M Requesting warrants in settlement of claims against Railway - $159,159.37

Vote: Ayes-Flynn, Byrne, McCrea

Copies of the above resolutions are on file in the office of the Secretary of the Public Utilities Commission.

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REPORT OF THE GENERAL MANAGER

Mr. John B. Wentz, General Manager of Public Utilities:

Water Conservation

Mr. Wentz distributed a report, "Projected June Water Consumption," detailing system-wide conservation in many categories by percentage of last year's use for the same period. The report shows San Francisco at 41.5 percent of last year's usage and the resale accounts at 52.4 percent of last year.

Muni Metro Accessibility Study

Mr. Wentz reported that the study is complete and will reach the Board of Control Thursday night of this week for acceptance and approval for distribution. Upon the assumption that the report will be approved, Mr. Wentz said he would send the Board a duplicate copy. An oral presentation to the Commission by the consultant is scheduled for the 26th of July.

Light Rail Vehicles

Mr. Wentz plans to inspect LRV's in Boston July 20, and will confer with Commission President John F. Henning, Jr., who will come to Boston from Providence, Rhode Island. Dr. John M. Christensen, Jr., will accompany Mr. Wentz and will attend a problem-solving meeting with MBTA, our consulting engineers and UMTA on the 20th and 21st.

Cable Car Extension

On July 13 at 10 a.m. Mr. Wentz will make a presentation to the Port Commission to the effect that the land is necessary and should be made available at a nominal sum. The Port Commission meeting will not involve merits, but will be limited to discussion of the basis on which the land should be made available.

Supplemental Request for UTDC

On July 13 at 2 p.m. Mr. Wentz will appear before the Finance Committee regarding the supplemental request to fund the UTDC contract. Commissioner McCrea asked for a copy of the latest draft. Mr. Wentz said that we have received a second rough draft, which is being reviewed by the staff and will be ready for presentation at the next Commission meeting.

OSHA

Mr. Wentz distributed the monthly OSHA report, noting that the number of unabated violations has been reduced from 49 to 25.

Status of Conservation Effort

Mr. Pat Phillips from Hetchy and Mr. Bob Vasconcellos from Water are being utilized on a part-time basis. Mr. Wentz met with these two men this morning and together they identified the people who would be on a city-wide task force. Mayor Moscone will be requested to sponsor a kick-off meeting, which is expected to be scheduled in about two weeks.

On Wednesday evening, July 13, Mr. Wentz and Commissioner McCrea will meet with the Board of Directors of "San Francisco Tomorrow."

Mr. Wentz concluded by calling attention to a news release concerning the second annual "Bus Roadeo." Mr. Curtis Green, General Manager of Muni, explained that the American Public Transit Association (APTA) is sponsoring a national "roadeo" for all members to encourage safe driving. After local and regional "roadeos," winners will represent their organizations at a national event to be held this year in Atlanta. Muni participated last year. This year's Muni contest will be held in the Candlestick Park parking lot on Saturday, July 16.

Commissioner Flynn sought information on one item of the report. He asked when Curtis Green would look at the Boston system.

Mr. Green said that he would make a trip in August, at which time there will be a convention of LRV people. Commissioner Flynn said that he was troubled why Mr. Green was going in August. Mr. Green said that that was his decision, which satisfied Mr. Flynn.

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Resolution 77-0310 Approving emergency supplemental appropriation, amount $1,058,000, from unappropriated balance of funds, to provide funds needed to execute a water purchase agreement with the State of California. (Deferred from Calendar of June 28, 1977)

Mr. Wentz said the proposal is an emergency insurance protection. The area could have lots of rain, in which case it might not be necessary, but we should not make that assumption. We qualify for one-half of what is being pumped into the Del Valle Reservoir. The contract is being approved at the moment.

Commissioner McCrea asked if we do not buy the water, will it be given to someone else. Mr. Wentz answered yes. We must promptly make up our minds. Others are interested.

Commissioner McCrea asked if this qualifies for federal funds. Mr. Wentz answered that we believe that it will qualify for a 20 percent grant. We would have to fund the entire amount and then be reimbursed.

Commissioner Flynn asked whether we need request the full amount. Mr. Wentz replied that we do. The roll was called and the vote was unanimous in favor.

****

Resolution 77-0313 Commending Municipal Railway operator John W. Nervis for meritorious service leading to apprehension and arrest of suspect in the murder of a passenger on June 14, 1977. (Deferred from calendar of June 28, 1977)

Mr. Green stated that there are few opportunities to recognize performance so noteworthy as that of John W. Nervis, an outstanding operator. The Municipal Railway is proud of him, and passengers express much praise in his behalf.

As Mr. Nervis approached the Commission, those present applauded him.

"I am thankful and feel honored that this Commission saw reason to congratulate me and honor me on this day. I am thankful to Mr. Green for his kind words," he said.

Mr. Lawrence B. Martin, President TWU, Local 250-A, commended Operator Nervis in behalf of his fellow workers. The resolution commending Mr. Nervis was adopted by acclamation.

Resolution 77-0314 Commending winners of the 1977 Cable Car Bell Ringing Championship

Mr. Green pointed out that on June 16 the champion cable car bell ringers appeared on the NBC Tonight Show, and on June 14 Mr. Nervis was involved in his action. We applaud all of our fellows. Mr. Green said that the appearance of the bell ringers on the Tonight Show did San Francisco proud.

"I knew they were good employees, but I did not know they were good actors," he concluded. He then asked permission for them to perform their act. Mr. Carl Payne, first place winner, Mr. Michael McClure, second place winner, and Mr. Pete Pavlukevich, third place winner, did so in turn.

Commissioner Flynn expressed his sincere congratulations on behalf of the Commission.

Mr. Martin said that all of the men at the Cable Car Division were proud to have these men represent them as ambassadors.

Mr. Green introduced Mr. William Clark, General Manager of KABL, which co-sponsored the affair with Muni. Mr. Clark said that KABL hopes to remain involved in the activity for many years.

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Resolution 77-0316 Approving debit modification in the amount of $4,100 to provide funds for the construction of barriers to prevent the riding of skate boards in the Muni right-of-way, J Church Line, 18th Street to 22nd Street

Mr. Maurice Klebolt of CAP-Trans said he was happy to see that one issue he had brought to the attention of the Commission and the Transit Improvement Program had found support. This modification may be a deterrent to accidents.

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Resolution 77-0319 Proposing that the "J" streetcar line be temporarily substituted with motor coaches for a period of six weeks

Commissioner McCrea asked for discussion.

Mr. Curtis Green, General Manager of the Municipal Railway, commented upon the move from the old Elkton Shop to the new Muni Metro. During the transition there was a period in which proper maintenance work and daily overhauls of wheels could not be done. The ability to hoist the cars in the new facility has only become available this week. Muni is now missing 20 streetcars and normally expects to have 95 cars in service every day. School being out has provided 32 coaches, which Muni proposes to use on the "J" line until we can pick up the 20 necessary streetcars. The Muni Metro is now in a position to handle its regular repair work, but because of the backlog, it may take six weeks to get back to normal.

Mr. Wentz said that Mr. Green had been in contact with the people of Noe Valley who originally reacted to this as a plan to do away with rail service, which is not the case. Mr. Green confirmed that he had made phone calls to the "Friends of Noe Valley." He said that after these conversations they were pleased with our reasons and that he had promised to meet with them next week to assure them that the service

will be adequate. He noted that on occasions when construction had necessitated the substitution of buses for streetcars, checks with riders and drivers agreed that the service was adequate.

Commissioner McCrea asked if the slip in maintenance had been a result of failure to recruit Title II maintenance workers. Mr. Green replied that Muni has been unable to recruit electrical workers for the Title II program. So, what we have had to do is put emphasis on diesel maintenance.

Commissioner McCrea asked if Mr. Green anticipated having recruitment problems. Mr. Green said no, now that we are back paying 100 percent of rates.

Commissioner McCrea asked Mr. Larry Martin, TWU, if it had been cleared with the union.

Mr. Martin said that he was told that we do not have spare equipment. Now it seems we do. He remarked that service seems to be going down in the Hunters Point and Mission Districts and reiterated that we do not have the equipment.

Mr. Green said that there was a sign-up, and the fellows have all agreed to work the sign-up. 100 percent of the diesel buses have been out, so there is no neighborhood without service.

Mr. Martin rejoined that there would be 9 fewer coaches at Kirkland and 8 fewer at Woods if diesels were placed on the J line.

Commissioner Flynn said he was under the impression that the extra buses were a result of school being out. Mr. Green handed a report from Mr. Duarte's office to the Commission, and said that we had 32 buses as a result of school being out. If it were not for school being out, we could not do this.

Commissioner McCrea, referring to Mr. Duarte's report, noted that there were three spare buses at Woods.

Mr. Martin said that he wished someone could find out what the correct numbers were. Commissioner McCrea raised the daily sheet to indicate the correct figures were in front of him.

Mr. Green remarked that anybody walking along Market Street could see that there are seats on diesel buses but not on streetcars. A streetcar during peak periods carries 180 people, so that when we are missing one of those it is a major loss.

Commissioner Byrne said that in the future he would like to see the report come from Mr. Green instead of a member of Green's staff. "We are getting two different opinions and two different reports," he said. "I would like to see one report."

Mr. Klebolt thanked Mr. Green for bringing the matter before the Commission, noting that when Mr. Green learned that this was about to happen, he personally held up on it. He said that the Kennedy decision of the 60's stated that any substitution of motor coaches for rail is an abandonment, and that this should be checked with counsel. He said he supports the proposal, subject to legal conditions.

Commissioner Flynn asked Mr. George Baglin, Utilities General Counsel, for an opinion. Mr. Baglin cited Section 3.59C of the City Charter and said the safest procedure would be to submit it to the Board of Supervisors.

Commissioner McCrea asked what would happen if we went ahead and then went to the Board for approval. Mr. Baglin replied that if they said no, we would have to restore the streetcars.

Mr. Wade Hudson of the San Francisco Muni Coalition said that the fact that the schedules were set for today is very inadequate information upon which to judge the situation. The Wilbur Smith Report documents that the Hunters Point and Mission get less service, and the question is relevant to these districts.

Commissioner Flynn said that we hear a report that the runs are not being missed.

Mr. Green said that if in two weeks there are sufficient number of cars, rail service will be restored.

Mr. Wentz stated that Curtis Green is trying to make the best use of the equipment available. He couldn't agree with Mr. Baglin's opinion. We have been led to believe that this is not an abandonment. It takes a month to get to the Board of Supervisors. We should just do it.

Commissioner McCrea moved that the resolution be amended as follows:

RESOLVED, That this Commission approves the use of diesel coaches to replace the streetcars on the "J Church" line for a period not to exceed six weeks or until such time as service may be fully restored, whichever is sooner; that buses from Lines 15 and 42 not be used for this purpose; that the Board of Supervisors be informed of this action

The motion was approved.

THEREUPON THE MEETING ADJOURNED: 3:40 p.m.

Romaine A. Smith

Romaine A. Smith
Secretary

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-[illegible]

WHEREAS, The Department of Public Works, in accordance with the Administrative Code, has submitted to this Commission plans for installing four mercury vapor streetlights on Byron Court, off Lowell Street, as depicted in their drawing for the subdivision of Byron Court; and

WHEREAS, The Bureau of Light, Heat and Power, after reviewing said plans recommends approval; now, therefore, be it

RESOLVED, That this Commission hereby approves the Department of Public Works' proposal for lighting Byron Court with the provision that construction methods, component selection and other details meet with the approval of the Bureau of Light, Heat and Power.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of [illegible]

[illegible]

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0308

WHEREAS, Under Hetch Hetchy Contract No. 454, sewage treatment plant facilities are to be constructed at Moccasin in Tuolumne County, California, with financial assistance from the State and Federal Governments under a Clean Water Grant; and

WHEREAS, Bids for this work were received and opened publicly on June 16, 1977; and

WHEREAS, The State Water Resources Control Board reviewed the bid results and approved the award of the contract to the low bidder, Robar Constructors; now, therefore, be it

RESOLVED, That this Commission hereby awards Hetch Hetchy Contract No. 454, in the amount of $222,089.60 to Robar Constructors, P. O. Box 254, Danville, California 94526, as the lowest regular and responsible bidder, and rejects all other bids for this work.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JULY 12 1977

Secretary

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0309

RESOLVED, That this Commission approves a Debit Modification in the amount of $10,000 to provide funds for additional work, as set forth in Modification of Contract No. 1 to Hetch Hetchy Contract No. 524, K Line Streetcar Overhead System, Conversion for Pantograph System.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JULY 12 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0310

WHEREAS, This Commission, on January 25, 1977, declared the existence of an emergency in the San Francisco Water Department and Hetch Hetchy Project due to drought conditions; and

WHEREAS, The Metropolitan Water District of Southern California has released a portion of its 1977 entitlements to State Water Project water for use in Northern and Central California to alleviate the critical shortages caused by the current drought; and

WHEREAS, It has been determined by the State that 10,000 acre-feet of that reserve should be allocated to the area served by the San Francisco Water Department; now, therefore be it

RESOLVED, That this Commission authorizes the General Manager of Public Utilities to execute the water purchase agreement on behalf of this Commission; and, be it further

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors an emergency supplemental appropriation in the amount of $1,058,500 from Account No. 1990 - Unappropriated Balance of Funds - San Francisco Water Department to the credit of:

Appropriation 7.745.200.000 - Contractual Services - $ 30,000

Appropriation 7.734.231.001 - Purchase of Water - 1,028,500

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JUN 13 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0311

RESOLVED, That this Commission accepts the work as satisfactorily completed; approves Credit Modification of Contract in the amount of $8,172.85; approves Final Payment in the amount of $12,592.77, in favor of U. S. Pipe Linings, Inc., under Water Department Contract No. 1711, Cement Mortar Line 16" and 20" Pipe in 26th, Castro and Divisadero Streets.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JULY 12 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0312

RESOLVED, That this Commission hereby approves collection, month of June 1977, of claim for damages against miscellaneous debtors, San Francisco Water Department, in the amount of $1,083.50.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of DULY 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0313

WHEREAS, Municipal Railway operator John W. Nervis has won the respect and admiration of the people of San Francisco for his resourceful response at a time of critical need following a tragic circumstance during the early morning hours of June 14, 1977; and

WHEREAS, Mr. Nervis, while driving a motor coach on the 14 MISSION Line, calmly and with determination provided the guidance necessary for the Police Department to arrest the suspect in the murder of a passenger aboard another Muni vehicle; and

WHEREAS, During the period of one hour when the suspect, known to be armed and dangerous, boarded his coach twice, Mr. Nervis maintained the deliberate judgment responsible for the successful police effort to effect the apprehension; and

WHEREAS, The decision to end the unfortunate chain of events in the interest of justice and to protect others from danger was made selflessly and with no hesitation by John W. Nervis; now, therefore, be it

RESOLVED, That the Public Utilities Commission officially and with great pride hereby commends John W. Nervis for the type of service that brings true dignity to any work, and in extending its deepest thanks also expresses its sincere pleasure in being associated with this kind of man.

General Manager of
Public Utilities

President

Vice President

Commissioner

Commissioner

Commissioner

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JULY 14 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0314

WHEREAS, The people of San Francisco and its host of visitors look forward each year to the bell ringing competition in the Municipal Railway's Cable Car Division; and

WHEREAS, The enthusiastic response by personnel of the Cable Car Division to this year's competition which was held on June 9, 1977, contributed immeasurably to the success of the event; and

WHEREAS, The bell ringing championship activity, enhancing even more the distinctive charm of San Francisco's classical cable car system, has attracted international attention that reflects generously to the good of San Francisco; and

WHEREAS, The three winners of this year's competition--Carl A. Payne, first place; Michael J. McClure, second place; and Pete Pavlukevich, third place--further brightened the civic countenance with their June 16th appearance on the nationally televised NBC Tonight Show; now, therefore, be it

RESOLVED, That the Public Utilities Commission, recognizing the true value of their contribution to the bell ringing competition and the warm and personable manner in which it was given, hereby commends and thanks Carl A. Payne, Michael J. McClure, and Pete Pavlukevich for their splendid effort.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of [illegible]

[illegible]

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0315

RESOLVED, That this Commission requests the Mayor's recommendation to the Board of Supervisors for approval of Municipal Railway's request for Supplemental Appropriation in compliance with 1977-78 Salary Standardization Ordinance, in the amount of $7,139.00, to the credit of the following appropriations:

7.735.110.001	
Permanent Salaries - Crafts	$5,742
7.735.863.000	
O.E. 860 "Pension and Retirement Allowance"	1,061
7.735.862.000	
Social Security	336

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0316

WHEREAS, New streetcar tracks are being installed on Church Street under Contract No. MR-618, J-Church Line - Track Reconstruction, 18th Street to 22nd Street; and

WHEREAS, It has become apparent that the paved streetcar right-of-way between 18th and 22nd Streets could be used by skateboarders, which could lead to serious injury and potential liability for the Municipal Railway; and

WHEREAS, It will be necessary to construct barriers at 14 locations to prevent such use; now, therefore, be it

RESOLVED, That this Commission approves Modification of Contract No. 8 in the debit amount of $4,100.00 to provide for the skateboard barriers.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of MAY 12 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0317

WHEREAS, Charter Section 3.594 provides that the City Attorney as the legal advisor of this Commission, may, with the approval of this Commission, compromise, settle or dismiss any litigation or proceedings which may be pending, for or on behalf of or against this Commission relative to any matter or property under its jurisdiction; and

WHEREAS, Charter Section 3.593 provides that this Commission shall have power to settle and adjust claims arising out of the operation of any of its utilities; and

WHEREAS, Between October 23, 1972 and December 4, 1972 various Municipal Railway Shop Foremen authorized eleven purchases of certain solvent type materials amounting to $549.56 to be utilized by the Municipal Railway in their shops at 2301 San Jose Avenue; and

WHEREAS, Six of these purchases were made for amounts in excess of $50.00 and totaled $300.00, which created a factual dispute with respect to the extent of the authority of the employees who made those purchases; and

WHEREAS, L. Pascu, the Assignee of Malter International Corporation, filed an action against the City and County of San Francisco, the San Francisco Municipal Railway and certain employees of the Municipal Railway for the amount of $549.56 plus interest; and

WHEREAS, The City Attorney's office acting in its capacity as the legal advisor for this Commission recommends that the amount of $549.56 be compromised and the action settled for $375.00; and, therefore, be it

RESOLVED, that this Commission on the recommendation of the General Manager of Public Utilities, Department Managers, the General Claims Agent, and the City Attorney approves settlement of the action of L. Pascu against the San Francisco Municipal Railway in the amount of $375.00; and, be it further

RESOLVED, that payment be made from any legal appropriation ordinance available for the purchase of material and supplies.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of JULY 12 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-[illegible]

RESOLVED, That this Commission on the recommendation of the General Manager of the Public Utilities, Department Managers, and the City Attorney, hereby approves the collection of the amount of $3,278.99 from David Charles Allen for damage to trolley coach 844.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JULY 1 - 1977

Secretary, Public Utilities Commission

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 0219

WHEREAS, The move by the San Francisco Municpal Railway Maintenance Division from the Old Elkton Shopt to the New MUNI Metro has resulted in reduced streetcar major maintenance capability, and

WHEREAS, The reduced maintenance of the streetcar fleet has resulted in a number of runs being missed daily; and

WHEREAS, The San Francisco Municipal Railway has spare diesel coaches as a result of the school summer vacation; now, therefore, be it

RESOLVED, That this commission approves the use of diesel coaches to replace the streetcars on the "J Church" line for a period not to exceed six weeks or until such time as service may be fully restored, whichever is sooner; that buses from Lines 15 and 42 not be used for this purpose; that the Board of Supervisors be informed of this action; and, be it further

RESOLVED, That the General Manager of Public Utilities is directed to take such action as necessary to implement the foregoing program.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary ~~and Assistant General Manager~~

7 - 0306

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO

Resolution No. 77- 0306 -MR 7-12-77

RESOLVED, That on recommendation of the General Manager of Public Utilities, the General Manager, Municipal Transit System, the General Claims Agent thereof, and the City Attorney, this Commission approves and hereby requests the Controller to allot funds and to draw warrants against such funds as are or will be available in payment of claims against the Municipal Railway:

Claimant	Acdt. No. & Prayer	Type	Accident Date	PI/ PD	Settlement
Non-Litigated Settlements					
Martin L. Hernandez and Yosemite Insurance Co.	76 S 0272-1 $3,212.69	1-3	12-23-76	B	$ 3,212.69
LITIGATED SETTLEMENTS					
Aubrey C. Holmes	75 T 1385-2 $50,000.00	15-3	3-29-76	A	$ 4,000.00
George Hudacek	74 T 1411-1 ACD	2-7	3-21-75 (Cl.3-22-75)	A	$101,000.00*
Virginia Hudspeth a.k.a. Virginia B. Hudspeth	72 T 0285-13 $75,000.00 (Co-deft to pay $2,000.00,also)	1-3	8-28-72	A	$ 7,000.00
David Lindt a.k.a. David H. Lindt	74 S 0155-1 $10,000.00	3-4	9-10-74	A	$ 4,500.00
James J. O'Connor a.k.a. James Joseph O'Connor	74 B 1637-1 $25,000.00	8-3	3- 8-75	A($2,078.00) B($5,422.00)	$ 7,500.00
Richard Rice and	73 C 0505-5 $500,000.00	9-6	5- 6-74))	A($ 250.00)	
Clarice Rice	73 C 0505-2 $500,000.00	9-6	5- 6-74))	A($10,750.00)	$ 11,000.00
Helen R. Wren a.k.a. Helen Rolph Wren	74 T 0062-1 $Undet.Amt.	1-7+	7-12-74	A	$ 12,500.00

0306

Claimant	Acdt.No. & Prayer	Type	Accident Date	PI/ PD	Settlement
		Res. No. 77-0306-HR			7-12-77

JUDGMENTS

Mark Duering and	74 S 0211-1 $35,000.00	1-3	10-12-74))	A($ 150.00)	
Debra Duering	74 S 0211-2 $35,000.00	1-3	10-12-74))	A($7,845.70)	
California State Auto.Assoc. for Mark Duering	74 S 0211-3 $1,184.73	1-3	10-12-74))	B($ 450.98)	$ 8,446.68
	(Total Judgment $7,650.00 plus Cost Bill of $345.70 for Debra Duering and $320.68 for CSAA (Spec. damages) and $130.30 cost for CSAA. Plus Interest if demanded.)				

$159,159.37

Total Settlements: (12)

*Appro. 7.735.804.999	$ 63,500.00
Appro. 7.735.804.000	$ 95,659.37
	$159,159.37

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of July 12, 1977.

Romaine A. Smith, Secretary

7-12-77

H E T C H H E T C H Y W A T E R A N D P O W E R

MEMORANDUM

DATE: July 12, 1977

TO: JOHN B. WENTZ
General Manager of Public Utilities

FROM: ORAL L. MOORE
General Manager

SUBJECT: MONTHLY REPORT ON ACTIVITIES OF THE DEPARTMENT

Highlights

On June 23, 1977, newly installed underground feeder cables were connected to Civic Center Substation and energized to supply power for trolley coaches on Van Ness Avenue between Market and Bush Streets, formerly supplied from Pacific Gas and Electric, Station "I". This connection completed the work necessary to relieve the obsolete Pacific Gas and Electric Station of all Muni transit power requirements.

At 11:18 p.m. Saturday, June 25, 1977, four feeders from Downtown Substation, which supply power to streetcars and/or trolley coaches on Market, Mission and Howard Street, east of 2nd Street, failed in the vicinity of Manhole #3 located at Mission and Anthony Streets. The failure occurred in the risers which connect the underground feeders to the overhead feeders. Temporary connections were made to permit restoration of service; permanent repairs are underway.

HETCH HETCHY OPERATIONS

Storage Conditions

Reservoir	Capacity in Acre-Feet	Storage in Acre-Feet on July 1, 1977	Per Cent of Capacity	Storage in Acre-Feet on July 1, 1976	Per Cent of Capacity
Hetch Hetchy	360,400	154,040	43	201,576	56
Lake Lloyd	268,800	135,507	50	154,439	57
Lake Eleanor	27,100	1,092	4	2,563	9
	656,300	290,639	44	358,578	55

Water Regulation and Transmission

In compliance with the request of the San Francisco Water Department, the average daily aqueduct delivery of water to the Water Department was increased from approximately 160 to 230 mgd on June 1, 1977.

Power Production

During the month of June, Moccasin, Robert C. Kirkwood and Dion R. Holm Powerhouses generated 24.000, 13.727 and 0.060 million kilowatthours respectively for a total of 37.787 million kilowatthours, having a value in excess of $375,000. Dion R. Holm Powerhouse remained shut down during the month in order to conserve all available storage in Lake Lloyd to supplement the delivery of domestic water into the Hetch Hetchy Aqueduct. The small amount generated was the result of our maintenance program to keep the units in readiness for instant operation, if required.

HETCH HETCHY ENGINEERING

HH-454 Reconstruct Moccasin Sewage Disposal System. Bids were received on June 16, 1977. Robar Constructors was the low bidder.

HH-504 Moccasin Regulating Reservoir, Deepen. Alternate methods are under study. Majority of funds for this project were used to purchase power by Public Utilities Commission's Resolution 77-0056.

HH-549 Bryant Street, Power Control Center Building. Plans and specifications are being finalized.

HH-558 San Jose and Broad, Metro Center to Plymouth - Underground Duct System. San Jose Avenue and Broad Street between Mt. Vernon and Plymouth Streets are to be included in Muni Contract MR-644. These contract documents were transmitted to Muni on April 8, 1977. The remainder to be done in a later Muni contract.

HH-566 San Joaquin Valve House Backflow Prevention and Replace Miscellaneous Pipeline Appurtenance. Design and plan preparation in progress.

HH-567 Hayes Street - Van Ness to Stanyan - Underground Duct System. Plans and specifications are complete. Bids to be received on July 21, 1977.

HH-568 Moccasin, Vehicle Refueling Station. Plans and specifications being finalized.

HH-570 Resurface West Portal and Priest Roads. Plans and specifications are being finalized.

HH-572 Priest Reservoir Diversion Channel. Survey work and conceptual design in progress.

HH-579 Union Street, Parnassus and Clayton Streets - Underground Duct System. Design work and plan preparation in progress.

HH-580 Alameda, Bryant, 16th and Other Streets - Underground Duct System. Design work and plan preparation in progress.

HH-581 California Street, Parker to 32nd Avenue and 8th Avenue, California to Fulton - Underground Duct System. Design work and plan preparation in progress.

HH-582 South Van Ness Avenue, 16th to Army and Army Street, South Van Ness to Mission - Underground Duct System. Preliminary design work and plan preparation in progress.

HH-583 Mission Street, Army to Geneva - Underground Duct System. Preliminary design work and plan preparation in progress.

HH-584 Mission Street, 2nd Street to Embarcadero; 2nd and 3rd Streets, Market to Townsend - Underground Duct System. Preliminary design work in progress.

Barrier Walls and Deluge System for Transformers, Moccasin and Warnerville. Design work and plan preparation are in progress.

POWER IMPROVEMENT PROGRAM

Electrification Project

Final plans and specifications for Contract HH-532, "N" Line Streetcar Overhead System, Church Street to Nineteenth Avenue, Conversion for Pantograph Operation, and Sunset Tunnel Electrification, are being prepared for advertising in July.

Review continued on the 95% completion level plans and specifications, submitted by the consultant, for the remainder of the surface streetcar lines overhead conversion work, Contracts HH-533 ("J" Line), HH-534 ("L" Line) and HH-535 ("M" Line).

The City Purchaser awarded the contract for the fabrication of special Trolley Coach/Streetcar Crossing Hardware for Contract HH-533 to Ohio Brass Co., who submitted the low bid of $24,275.

Substation Project

Final plans and specifications for Contract HH-549 (Bryant Substation, Construct Building and Install Equipment) and Contract HH-551 (Richmond Substation, Install Equipment), prepared by the consultant, Bechtel, Inc., were reviewed. Discussions with the consultant resolved minor revisions to the work as submitted.

Meetings were held with factory representatives from ITE-Gould, the substation equipment supplier, to resolve outstanding minor problems that have developed during installation and initial operation of the new substation equipment.

Negotiations were conducted with ITE-Gould for a contract modification to provide additional equipment for Laguna Honda Substation. The second rectifier, transformer and related switchgear to be purchased will provide for additional power reliability in the Twin Peaks Tunnel. This addition to the Project was approved by UMTA in The Grant Amendment.

The Service Engineers, assigned by ITE to assist during installation and testing of the new equipment, continued to provide assistance at Downtown, Civic Center, Church, Laguna Honda and Judah Substations.

Work continued on the preparation of plans and specifications for the purchase of additional substation equipment for Station E, F, J and N.

Control and Communication Project

Discussions continued with the consultant, Systems Control, Inc., regarding their forthcoming 100% completion level plans and specifications for Contract HH-569, Supervisory Control System-Equipment Purchase and Installation and Contract HH-574, Communication Cable and Subway Maintenance Telephone System Installation.

Work commenced on the preparation of the special provisions for the final contract documents for Contract HH-569.

Feeder Undergrounding

Work continued on the preparation of plans and specifications for the feeder undergrounding work on Folsom and Howard Streets to be included in Contract HH-448.

Work commenced on the preparation of plans and specifications for Contract HH-578, Ocean Avenue, Phelan Avenue to Outer Mission Substation, Underground Power Facilities and Related Work.

Work continued on the plans for duct lines for feeder undergrounding. (See Hetch Hetchy Engineering Section).

Orders were received, checked and placed with our supplier, Cyprus Wire and Cable Co., for approximately 240,000 feet of insulated power cable for all remaining contracts currently under construction that include City-furnished cable. (HH-523, 529, 540, 544, 546, 547, 548, and 552). A total of approximately 780,000 feet of cable has been purchased under the contract.

The contract with Cyprus Wire and Cable Co. expired on June 30, 1977 and efforts to extend the contract were unsuccessful. Contract documents were prepared and transmitted to the City Purchaser for a new contract to provide the estimated 650,000 feet of cable required to complete the planned work under the Power Improvement Program. The Purchaser advertised the contract on June 10, 1977 with bids to be received on July 8, 1977.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

June 1977

Contract No.		Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-517	"K" Line Transit Power Facilities, Street Lighting and Related Work	$ 135,865	0	99	100	Awaiting contractor to complete punch list items.
HH-521	Market Street Subway Electrification, Embarcadero Station to Duboce Portal	1,252,768	1	98	100	Contractor is performing work required under contract modification No. 5.
HH-522	Civic Center, Church and Downtown Substations, Installation of Electric Equipment	711,865	1	98	100	Continuing with phase IV construction in Downtown Substation.
HH-523	Judah Street, 20th to 48th Avenues, Underground Power Facilities	355,462	14	33	50	Continuing with duct bank construction which was resumed on 6/2/77 by W.J. Gaffney, Inc. Subcontractor.
HH-524	K-Line Streetcar Overhead System, Conversion for Pantograph Operation	239,000	0	0	16	Field work started on 6/27/77. Contractor is excavating for pole foundations.
HH-528	Laguna Honda and Judah Substations, Construct Buildings and Install Equipment	602,800	0	99	100	No work this period. Awaiting contractor's submittal of technical data for Load Center, and for performance of punch list items.
HH-529	Carl Substation - Construct Buildings and Install Equipment	602,800	3	71	100	Construction of substation building is almost completed

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

June 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-531	Market Street Subway Electrification, Duboce Junction to Eureka Station	$ 214,527	0	97	100	No work this period.
HH-536	Streetcar Overhead System West Portal Avenue Conversion for Pantograph	295,063	6	41	100	Continuing with installation of trolley poles along West Portal Avenue.
HH-540	Sutter, McAllister and Fillmore Streets, Underground Power Facilities and Related Work	238,495	6	66	100	Contractor is splicing and testing feeder cables.
HH-543	Repair, Reroof Hetch Hetchy Buildings - Moccasin and Early Intake	51,419	9	94	100	Continuing reroofing Kirkwood and Holm Powerhouses.
HH-544	Fillmore Substation - Construct Building and Install Equipment	651,840	3	79	100	Continuing with installation of substation fixtures.
HH-546	Randolph Substation - Construct Building and Install Equipment	226,900	35	60	65	Poured concrete for building walls.
HH-547	San Jose Substation Install Equipment	84,790	3	7	81	Contractor has completed installation of conduits and leveling channels in the floor area and is now preparing for pouring concrete.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

June 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-548	Taraval Substation Construct Building and Install Equipment	$ 253,950	4	5	39	Continuing with installation of underground facilities in subgrade of building floor.
HH-552	J, N, No. 22 and No. 33 Lines - Underground Power Facilities and Related Work	238,950	0	1	1	No work this period. Contractor awaiting delivery of city-furnished feeder cables.
HH-553	Replace, Repair and Paint Steel Trolley Poles on Mission Street	91,629	17	87	100	Installation of trolley poles has been completed.
HH-554	Construction of No. 47 Trolley Coach Loop at Army Street	31,110	24	74	100	Completed stringing trolley wire around the loop; contractor awaiting instructions for tying into the existing system.
HH-555	Red Mountain Bar - Surge Shaft Cover	23,800	1	1	12	The contractor has built the access road as required.
HH-557	Paint Steel Trolley Poles - Various Locations	37,200	13	39	58	Continuing with painting of poles. Due to dampness, painting has been slowed down.
HH-559	Howard and Folsom Streets, 11th Street to Main Street Underground Duct System	631,583	11	62	86	Duct bank has been installed along Howard between 10th and 11th Streets and along Folsom between 9th and 11th Streets; continuing with duct bank construction.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

June 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-560	Haight Street, Stanyan to Gough - Underground Duct System	$ 329,847	20	28	29	Contractor has installed all manholes and is now installing duct banks.
HH-561	Fillmore, Jackson, Presidio and other Streets - Underground Duct System	614,000	17	77	60	Duct bank on Presidio Avenue has been completed. Contractor is working on California Street.
HH-562	Fulton and McAllister Streets, 8th Avenue to Divisadero Street Underground Duct System					Preconstruction meeting was held on 6/20/77. Contractor notified to proceed on 7/5/77.
HH-563	Folsom Street, 11th to 16th and Eleventh Streets, Mission to Bryant - Underground Duct System	179,300	0	100	98	Accepted by Public Utilities Commission on 6/14/77.
HH-564	Moccasin and Tesla Portal Buildings, Exterior Painting and Roof Preservative	55,400	10	97	100	Contractor continues to paint buildings at Moccasin and Tesla Portal as required.
HH-573	Replace, Repair and Paint Trolley Poles - Various Locations	146,385				Contract awarded to low bidder, Mahoney Electric Co., on 6/14/77.
MR-609	Metro Center				94	Modified feeder system so that the new facilities can be used.
	DPW 23,727 Ocean Avenue and Phelan Avenue - Rechannelization and Track Reconstruction		5	35		Installed new trolley poles. Relocated streetcar overhead lines to conform to new tracks.

SAN FRANCISCO MUNICIPAL RAILWAY

MONTHLY REPORT

MAY 1977

CURTIS E. GREEN
GENERAL MANAGER

Service Improvements

The service improvement reported the previous month has continued. A count is made of runs not out because of no equipment or no operator as of 8:30 a.m. and 5:30 p.m. The weekday average for May was 43.3 and 35.2 respectively. The averages for February, 1977 (the first complete month of Daily Transit Reports) were 70.6 and 54.4 respectively.

Emergency Maintenance Program

The effort on the engine and transmission rebuilding project is continuing at the goal of 5 units per week. The Muni permanent supervisory shop personnel are to be commended for this effort. Some difficulty in maintaining this rate during the summer is expected since some permanent Muni personnel working on this project will be on vacation. A maximum effort will be made to try to maintain our production rate.

A new project was initiated during the month of May. This is the installation of the new vacuum-type fare boxes, which Muni is acquiring from the Keene Corporation. During the month, 131 fare boxes were installed at the Woods Division.

The Board of Supervisors approved a new project: completion of deferred maintenance on the cable car system in an approved amount of $199,231. This amount was originally reserved by the Board for the purpose of hiring the Urban Transportation Development Corporation of Toronto, Canada to analyze the Muni maintenance operation. The Board had been notified that Title II funds could not be used for this purpose; and, therefore, the amount was made available to Muni.

1976 Strike

The 38 days' strike in 1976 covered the first 7 days of May. Therefore, the base period for comparison statistics is May 1975, or some other period if the source reports were not prepared in 1975.

BUREAU OF ACCOUNTS

Revenue Passengers

	1977	1975	Difference	Percent
Number of workdays in month	21	21	0	0
Total revenue passengers	9,570,925	9,856,554	(285,629)	(2.9)
Fast Pass passengers	1,990,576	1,907,619	82,957	4.4
Fast Passes sold	40,624	38,931	1,693	
Senior Pass passengers	425,550	274,547	151,003	55.0
Senior Passes sold	8,511	5,603	2,908	
Passenger Revenue	$1,925,283	$2,062,507	(137,224)	(6.7)

Fare Collection System

A new, two-million-dollar, vacuum, fare collection system was previewed Wednesday, May 25, at the Woods Division. The new Keene System is being installed by the Keene Corporation of Chicago at a contract cost of $2,301,758. A Federal Grant furnished 83% of the cost which provides for 1,100 new fare boxes, seven vacuum extraction units (one for each of Muni's operating Division plus one portable unit) and 14 probe locations.

A portion of the new Keene System has been in service since April on a trial-test basis on Line 16 Noriega. Installation of the Keene collection equipment for the rest of the Muni system will take six months. The Keene System is adaptable to future data collection technology, in that its advanced electronics makes it possible to adapt the system to capture data on passengers, fuel consumption, and other operating data.

BUREAU OF PERSONNEL AND TRAINING

Director

Muni is pleased to welcome Mr. Eugene H. Womack. The Public Utilities Commission appointed him Director, Bureau of Personnel and Training (previously Personnel and Safety) effective May 31. His personnel experience was gained through 11 years with Crocker National Bank and includes expertise in programs related to affirmative action, minority recruitment, labor relations, and unemployment insurance.

At Muni, Eugene will be applying his skills in the development of personnel management policies and procedures, especially in the development of guidelines for interviewing and evaluating candidates for positions in accordance with the rule of three. Labor relations is another area that will receive his attention, especially the reaffirmation of a generally prevailing attitude among employees that we are an organization of well qualified people, able and willing to provide an essential public service.

Safety and Training Supervisor

Effective May 9, Mr. Gene Henderson accepted a temporary assignment as Safety and Training Supervisor in order to provide valuable assistance in this area of operation. Mr. Henderson graciously left his permanent post of Assistant Claims Agent for the duration of this temporary assignment.

Force Totals

	Platform	Office	Shop & Track	Total Railway
Number of Employees on 5/31/77	1,830	669	497	2,996
Turnover Rate for five months	3.8%	10.2%	9.1%	6.1%

Community Relations

Muni representatives joined Police Department representatives in a presentation to parents of students attending the Columbus Grade School Bilingual Program. Muni's presentation included information on safe bus riding, fare structure, routes, etc.

Employee Training

The Training Division received 16 new students and graduated 24 operators.

BUREAU OF PUBLIC SERVICE

Passenger Information Service

	1977	1975	Difference	Percent
Passenger Service Reports	101	81	20	24.7
Total Complaints	1,555	1,454	101	6.9
Commendations	146	267	(121)	(45.3)
Information calls registered	76,273	65,339	10,934	16.7
Information calls processed	70,025	59,450	10,575	17.8
Information calls lost	6,248	5,889	359	6.1
Calls processed as a percent of calls registered	91.8	91.0	.8	.9

TRANSPORTATION DEPARTMENT

Inspectors' Activity

	Number of Citations Issued		Difference	Percent
	1977	1975		
Illegal parking	1,270	1,379	(109)	(7.9)
Operators' rule violations	953	920	33	3.6

Central Control

Increased attention to correcting schedule operating deficiencies was mentioned in the January-February, 1977, Report in terms of closer attention to the headway recorders. Still more emphasis has been programmed by requiring inspectors--who are notified by Central Control of a recorder gap of 15 minutes or more--to write a report indicating the cause of a specific delay and the orders issued to get the line back on schedule.

SCHEDULES DEPARTMENT

Cable Car System

A new 21-car table was completed for Lines 59 and 60, which adds one car to each line for summer operations because of the larger numbers of tourists.

Night Service

Work was completed on amending Line 18 Sloat train sheets so that paddles for Line 18 operators will indicate when coaches or streetcars of intersecting lines are due at the transfer point within two minutes of Line 18 coaches during night service. Work has begun on similarly amending Line 10 Monterey train sheets. These amendments will help operators follow Rule 36 Transfer Points, which states: "During early morning hours, at night, stormy weather, or when the headway is long, employees are to look for connecting cars and coaches before proceeding."

CLAIMS DEPARTMENT

Claims Settlements

Budgeted July 1, 1976 to June 30, 1977			$3,036,000
Settled Jul-Apr	1,237 Claims	$2,365,228	
Settled in May	102 "	560,043	
	1,339 "	2,925,271	
Balance			2,925,271
			$ 110,729
Settled Jul-May 1974-75	1,614 "	$2,718,720	

Accidents (Includes non-operationals)

	1976-77	1974-75	Difference	Percent
July thru Apr.	5,054	5,662	(608)	(10.7)
May	487	592	(105)	(17.7)
Total to date	5,541	6,254	713	11.4

EQUIPMENT DEPARTMENT

Inventory of Revenue Vehicles on 5/31/77

Cable Cars		39
Streetcars		115
Trolley coaches		343
Automotive coaches:		
Mack	26	
General Motors	391	
Flxible	10	
AM General	100	
Total		527
Total revenue vehicles		1,024

Maintenance Road Calls

Division	May 1977	April 1977	Difference	Percent
Woods	742	793	(51)	(6.4)
Kirkland	654	798	(144)	(18.0)
Potrero	307	286	21	7.3
Presidio	251	216	35	16.2
Geneva	163	224	(61)	(27.2)
Cable Car	68	85	(17)	(20.0)
Total	2,185	2,402	(217)	(9.0)

TRANSIT IMPROVEMENT PROGRAM

"L" Taraval Line Track Reconstruction and Sewer Enlargement - 36th Avenue to 46th Avenue (Contract No. MR-637)

Award of this contract to the lowest responsible bidder, McGuire and Hester, was made by the City's Public Utilities Commission. The contract was certified by the Controller on May 17, 1977, with notice to proceed given to the contractor on May 24, 1977. The first day of the contract was established as May 31, 1977, and the contractor has 250 calendar days to complete the work. Buses will be used to substitute for the L-Taraval streetcars from 35th Avenue and Taraval to the regular terminal at 46th Avenue and Wawona Street for the duration of the construction period.

"J" Church Line Track Reconstruction and Sewer Enlargement - 22nd Street to 30th Street (Contract No. MR-647)

Plans and specifications for this contract have been approved by PUC for bid call.

The work to be performed under this contract consists of track reconstruction and sewer enlargement on Church Street between 22nd Street and 30th Street. The sewer portion of work is to be financed by the City's Department of Public Works (DPW).

Fare Collection Buildings at Kirkland and Presidio Yards - (Contract No. MR-653)

Plans and specifications for this contract have been approved by PUC for bid call.

The work to be performed under this contract consists of furnishing and installing temporary buildings at the Presidio and Kirkland Yards of the Municipal Railway for the purpose of housing fare collection equipment.

SAN FRANCISCO MUNICIPAL RAILWAY

MONTHLY REPORT

JUNE 1977

CURTIS E. GREEN
GENERAL MANAGER

Strike

The City craft employees were on strike from 12:01 a.m., March 31 until May 9, 1976. The absence of Muni Railway service during this period greatly distorts any comparisons of data listed in this report for this year versus last year for the months of April and May, the fourth quarter, and the fiscal year.

BUREAU OF ACCOUNTS

Revenue Passengers

	1976-1977	1975-1976	'76 - '77 vs. '75 - '76 Difference	Percent	1974-1975
July	9,956,058	10,381,293	(425,235)	(4.1)	9,811,714
August	9,567,047	10,092,445	(525,398)	(5.2)	9,928,523
September	9,250,944	10,023,689	(772,745)	(7.7)	9,690,507
October	9,541,543	10,392,282	(850,739)	(8.2)	10,393,726
November	8,995,278	9,518,980	(523,702)	(5.5)	9,587,276
December	8,962,130	9,831,799	(869,669)	(8.9)	10,057,954
January	8,930,375	9,503,195	(572,820)	(6.0)	9,553,467
February	8,777,661	9,062,489	(284,828)	(3.1)	8,902,944
March	9,824,980	9,924,741	(99,761)	(1.0)	9,794,988
April	9,386,683	-	-	-	9,808,112
May	9,570,925	6,607,730	2,963,195	44.8	9,856,554
June	9,968,759	9,512,192	456,567	4.8	9,860,239
Jul-Aug-Sep	28,774,049	30,497,427	(1,723,378)	(5.7)	29,430,744
Oct-Nov-Dec	27,498,951	29,743,061	(2,244,110)	(7.5)	30,038,956
Jan-Feb-Mar	27,533,016	28,490,425	(957,409)	(3.4)	28,161,399
Apr-May-Jun	28,926,367	16,119,922	12,806,445	79.4	29,524,905
Year's Total	112,732,383	104,850,835	7,881,548	7.5	117,156,004

Total Passengers

Year's Total	158,778,004	148,127,619	10,650,385	7.2	164,811,156

Total passengers differs from revenue passengers as follows: A revenue passenger is a person boarding the first or only vehicle he or she will ride in making a one-way trip and who pays a fare--cash, token, Fast Pass, etc. Total passengers includes revenue passengers plus transferees (those boarding a second or third vehicle to continue a one-way trip.)

BUREAU OF ACCOUNTS (Cont'd)

Passenger Revenue

	1976-1977	1975-1976	'76 - '77 vs. '75 - '76 Difference	Percent	1974-1975
July	$2,038,791	$2,244,549	($205,758)	(9.2)	$2,080,269
August	1,955,052	2,119,733	(164,681)	(7.8)	2,170,892
September	1,879,959	2,084,888	(204,929)	(9.8)	2,103,712
October	2,037,585	2,223,375	(185,790)	(8.4)	2,247,466
November	1,892,816	1,969,364	(76,548)	(3.9)	1,971,015
December	1,833,326	2,049,200	(215,874)	(10.5)	2,088,577
January	1,816,245	1,988,605	(172,360)	(8.7)	2,057,949
February	1,766,050	1,883,482	(117,432)	(6.2)	1,807,896
March	2,164,438	2,083,983	80,455	3.9	2,101,287
April	1,920,247	241,550	1,678,697	695.0	2,033,193
May	1,925,283	1,250,265	675,018	54.0	2,062,507
June	2,067,810	1,880,154	187,656	10.0	2,073,419
Jul-Aug-Sep	5,873,802	6,449,170	(575,368)	(8.9)	6,354,873
Oct-Nov-Dec	5,763,727	6,241,939	(478,212)	(7.7)	6,307,958
Jan-Feb-Mar	5,746,733	5,956,070	(209,337)	(3.5)	5,967,132
Apr-May-Jun	5,913,340	3,371,969	2,541,371	75.4	6,169,029
Year's Total	23,297,602	22,019,148	1,278,454	5.8	24,798,992

Number of Non-Holiday Weekdays

The number of non-holiday weekdays in a month, quarter, or year affects the ridership, and differences for similar periods from year-to-year somewhat distort comparisons. Therefore, as an aid in making comparisons, the number of non-holiday weekdays are listed below.

Transit traffic is not much affected by holidays that are not generally recognized by the business community. Therefore, the following days were not excluded as holidays: Lincoln's Birthday, Admission Day, Columbus Day, and Armistice Day.

	1976-1977			1975-1976			1974-1975		
	Month	Qtr.	F.Y.	Month	Qtr.	F.Y.	Month	Qtr.	F.Y.
July	21			22			22		
August	22			21			22		
September	21	64		21	64		20	64	
October	21			22			22		
November	21			19			20		
December	21	63		22	63		21	63	
January	21			21			22		
February	19			19 *			19		
March	23	63		23 #	63 #		21	62	
April	21			22			22		
May	21			20			21		
June	22	64	254	22	64	254	21	64	253

* 1976 was a leap year
\# The strike began at 12:01 on March 31, so that a work weekday was lost

BUREAU OF ACCOUNTS (Cont'd)

Number of Monthly Passes Sold

This information is listed in order to show the increasing popularity of the monthly pass programs. May 1974 was the first month for the $11 Fast Pass; October 1974 for the $2.50 Senior Pass.

		Fast Pass	Senior Pass
May	1974	13,553	
June		20,642	
July		23,131	
August		25,262	
September		27,305	
October		33,757	2,334
November		35,957	3,815
December		33,154	4,060
January	1975	34,189	4,323
February		35,691	4,517
March		38,627	5,045
April		39,594	5,412
May		38,931	5,603
June		36,920	5,663
July		36,318	5,854
August		36,026	6,122
September		37,053	6,202
October		41,284	6,625
November		44,983	7,011
December		38,366	7,129
January	1976	36,783	7,017
February		39,284	7,311
March		41,539	7,524
April		-	-
May		15,009	4,535
June		30,224	7,253
July		30,999	7,284
August		30,887	7,489
September		33,230	7,599
October		35,021	7,872
November		35,853	8,267
December		36,527	8,379
January	1977	36,184	8,192
February		39,172	8,365
March		41,489	8,349
April		40,494	8,465
May		40,624	8,511
June		39,268	8,500
Total		1,273,330	210,617

BUREAU OF PUBLIC SERVICE

Passenger Information Service

	June 1977	June 1976	Difference	Percent
Passenger Service Reports	98	66	32	48.5
Total Complaints	1,623	3,147	(1,524)	(48.4)
Commendations	100	121	(21)	(17.4)
Information calls registered	79,009	78,105	904	1.2
Information calls processed	67,860	69,885	(2,025)	(2.9)
Information calls lost	11,149	8,220	2,929	35.6
Calls processed as a percent of calls registered	85.9	89.5	(3.6)	(4.0)

Muni Man of the Month

Operator Kenneth Erkkila, who describes his No. 45-Greenwich line as "the best in the City," has received the enthusiastic nomination of his passengers and was named "Muni Man of the Month" for June.

BUREAU OF PERSONNEL & TRAINING

Force Totals on June 30

	1977	1976	Difference	Percent
Platform	1828	1811	17	.9
Office	669	605	64	10.6
Shop & Track	498	417	81	19.4
Total Railway	2995	2833	162	5.7

Turnover Rate for Six Months

Platform	4.9%	3.6%	1.3	36.1
Office	11.8	12.2	(.4)	(3.3)
Shop & Track	9.5	10.6	(1.1)	(10.4)
Total Railway	7.1%	6.5%	.6	9.2

Accident Prevention Programs

The Claims Department has determined that the most costly accidents are those involving pedestrians, Intersection Collisions, Boarding and Alighting, and Falls on Board. Based on the above and other information received, the Safety and Training Section will embark upon an accident prevention program with stated objectives in mind. The assistance of all Muni personnel, especially the Transportation Department, the Chief Inspector, and the Unions will be solicited.

The School Pupil Activity Bus Driver training program is now in progress. The lessons involve vehicle components, air brake system, undercarriage inspection, DD-3 and spring brakes, and defensive driving procedures. This program complies with California law, SB-2199; and it is an effective retraining program. The operators processed in the program have expressed appreciation for the new information of understanding of vehicle components and applications.

Accident Prevention Programs (Cont'd)

The anticipated program to reduce accidents is to develop audio-visual modules for specific defensive driving objectives utilizing the reverse screen projector. These projectors and the module will be training tools for the division instructors to effectively demonstrate techniques appropriate to the operators' problems.

New Operating Manual

The manual for trolley coach operation is now being up-dated to standardize the training procedure of trolley coach operators. This up-date will go in depth into the subject matter indicated on the present manual to explain each component of trolley coach operation. Then, in turn, the division instructors will reinstruct the line trainers, who are in charge of new employees. This information can be utilized in retraining and reinstructing all operators in the trolley coach divisions. Subsequently, adenda to manuals pertaining to other equipment will be made.

PLANNING DIVISION

Municipal Railway 5-Year Plan

The Planning Division published two Issue Papers, the first in a series intended to stimulate discussion of various issues confronting the Railway whose resolution will shape the directions taken by the 5-Year Plan itself. The first of these papers deals with several important choices facing the Railway as it prepares for Muni Metro operation and the opening of the Market Street subway. The second discusses the development of the Municipal Railway network in terms of the evolution of transit planning thought, and relates this to the conterporary transportation needs of the city. Copies of these Issue Papers are available at the Planning Division office (Room 204), or can be obtained by calling 558-5284.

Municipal Railway Airport Service Analysis

In response to a request of the Public Utilities Commission, the Planning Division staff conducted a short analysis of alternative ways to provide Municipal Railway service to San Francisco International Airport. The matter was heard by the Commission on June 14, at which meeting the decision was made to put this question aside for the time being.

Municipal Railway/Golden Gate Ferry Transfer Demonstration

The Planning Division prepared and sent to the Public Utilities Commission a proposal authorizing participation of the Municipal Railway in a six-month demonstration of a bi-directional transfer with the Golden Gate Ferry. The demonstration, to be funded by the California Department of Transportation (CALTRANS), was approved by the PUC on June 28 and is now before the Board of Supervisors.

CABLE CAR SYSTEM

Car Maintenance

The change-over of heavy repair work from the Elkton Shops to the new Metro facility

Car Maintenance (Cont'd)

which is not yet fully equipped has resulted in four cable cars being held out of revenue service because of defective trucks, with four more having limited revenue service time before they must be removed for truck repair.

New Schedule

The 21 car schedule that was implemented on Lines 59 and 60 is very successful in times of increased patronage and revenue.

TRANSPORTATION DEPARTMENT

Operator John W. Nervis

On June 14, a robbery and murder occurred on a Line 38 Geary bus. The suspect later boarded a Line 14 Mission bus that Mr. Nervis was driving. Operator Nervis recognized the suspect as fitting a description he had heard on the radio. As a result of the calm, professional actions of Mr. Nervis, the suspect was arrested and the Public Utilities Commission, on July 12, adopted a resolution of commendation.

Inspectors' Activity

	Number of Citations Issued		Difference	Percent
	June 1977	June 1976		
Illegal parking	1,576	1,533	43	2.8
Operators' rule violations	1,025	673	352	52.3

SCHEDULES DEPARTMENT

Line 45 Greenwich

Scheduled headways on Line 45 have been adjusted on weekdays to provide a more even pattern with Line 41 on Union Street. The new schedule will be placed in effect August 31, 1977. Lines 6 and 7 are now being reviewed to ascertain if similar adjustments can be made.

Half-Minute Schedules

The Railway has, for several years, used rotation sheets that show arrival and running times in whole and in half-minutes. The use of half minutes is being discontinued. Work sheets have been completed for the Cable Car, Kirkland, and Woods Divisions.

CLAIMS DEPARTMENT

Claims Settlements

Budgeted July 1, 1976 to June 30, 1977			$3,036,000
Settled Jul-May	1,339 claims	$2,925,271	
Settled in June	106 "	41,289	
	1,445	$2,966,560	2,966,560
Balance			$69,440
Settled Jul-June 1974-75	1,769 "	$3,507,879	
Difference	(324)	(541,319)	
	(18.3%)	(15.4%)	

Accidents (Includes non-operationals)

	1976-77	1976-75	Difference	Percent
July thru May	5,541	6,254	(713)	(11.4)
June	513	543	(30)	(5.5)
Total to date	6,054	6,797	(743)	(10.9)

The month and total-to-date comparisons of claims and accident data for this report uses the 1974-75 fiscal year as a base because of the 38-day strike in 1976.

EQUIPMENT DEPARTMENT

Transit Equipment Superintendent

Muni is pleased to welcome back Mr. Frank L. Baggetta, who has replaced Cliff Nilan (retired). Frank started with the Railway as a mechanic in 1949, when 209 new White Hydro-torque coaches were received. He left in 1956 to accept a promotion in another department. Two promotions later he joined the San Francisco Water Department as Superintendent of Water Shops and Equipment. Finally he returns to Muni to accept the position of Transit Equipment Superintendent on an acting basis pending the examination for permanent appointment.

Maintenance Road Calls

Division	1977	1976	Difference	Percent
Woods	686	886	(200)	(22.6)
Kirkland	555	812	(257)	(31.7)
Potrero	270	623	(353)	(56.7)
Presidio	227	629	(402)	(63.9)
Geneva	168	152	16	10.5
Cable Car	56	88	(32)	(36.4)
Total	1,962	3,190	(1,228)	(38.5)

Inventory of Revenue Vehicles on 6/30/77

Cable Cars		39
Streetcars		115
Trolley coaches		343
Automotive coaches:		
Mack	2	
General Motors	391	
Flxible	10	
AM General	100	
Total		503
Total revenue vehicles		1,000

All but two of the Mack coaches have been removed from revenue service. Only five are being retained by Muni: two for use in revenue service on Line 30 Coit; two for use as vault trucks until the new Keene System fareboxes are used on all Muni's revenue vehicles; and one for use as a portable class room.

Flyer Equipment Modification

Modified trolley rope guides have been installed on 114 coaches at Potrero and 15 coaches at Presidio. These modified guides are instrumental in reducing the number of dewirements. The overall result is a reduction of road calls and delays.

HETCH HETCHY WATER AND POWER

MEMORANDUM

July 12, 1977

TO: JOHN B. WENTZ
General Manager of Public Utilities

FROM: O. L. MOORE
General Manager

SUBJECT: Hetch Hetchy Water and Power
Revocable Permits
Issued and Pending

In accordance with Public Utilities Commission Resolution No. 68-0592, adopted July 16, 1968, authorizing the General Manager of Public Utilities to delegate authority to his department heads to execute revocable permits, the following report of actions taken by this department from April 1, 1977 to June 30, 1977, is attached hereto.

Enc.

HPG:gj

cc: PTMatsumura w/enc.
CJGianola w/enc.
R Ciraulo w/enc.
HPGrant w/enc.
Reading File
File

REVOCABLE PERMIT ACTIVITY REPORT
HETCH HETCHY WATER AND POWER

Period: April 1, 1977 to June 30, 1977

DATE	ACTION	CLASS	FEE	PERMITTEE	PURPOSE
	Pending	2(a)	None	City of Modesto	Widening of Standiford Road across H.H. Parcel Nos. 669 and 670, Stanislaus County
4-29-77	Completed	5	Monthly	G.E. Porter	Pole line at Priest Reservoir
5-12-77	Completed	4	$75	Pacific Telephone and Telegraph Co.	Underground cable at Early Intake
	Completed	4	$75	Pacific Telephone and Telegraph Co.	Buried cable in Cherry Valley Access Road from Hwy. 120
	Pending	2(a)	None	City of Modesto	Widening of Conant Avenue across H.H. Parcel No. 674, Stanislaus County
	Pending	4	$75	Pacific Gas and Electric Co.	12 kV pole line across H.H. Parcel No. 1108
	Completed	5	$5/Mo.	Marv De Voto	Use of freezer at Cherry Valley Dam
	Pending	2(a)	None	City of Modesto	Extend Crocus Road across Hetch Hetchy Parcel Nos. 659 and 661(1), Stanislaus County
	Pending	4	$75	Pacific Telephone and Telegraph Co.	Buried cable across H.H. Parcel No. 690, Stanislaus County
	Pending	4	$75	Pacific Gas and Electric Co.	2-inch high pressure gas line across H.H. Parcel No. 663, Stanislaus County

SAN FRANCISCO WATER DEPARTMENT
STATUS OF CONSTRUCTION CONTRACTS

July 6, 1977

July 1, 1977

CONTRACT NO.	TITLE	CONTRACT AMOUNT	AUTHORIZED PAYMENTS TO DATE	PERCENT COMPLETED Actual	PERCENT COMPLETED Scheduled	WORKING DAYS BEHIND SCHEDULE	REASON FOR DELAY AND OTHER REMARKS
WD-1640	Renovation of Crystal Springs Pump Station	$ 742,172.00	$ 54,064.35	14	19	12	Progress impeded due to difficulty in removing existing concrete.
WD-1693	8" & 6" Ductile Iron Main Installation in Turk, Eddy & Ellis Streets.	72,645.00	55,805.76	85	50		
WD-1715	6" D.I. Main Installation in Grant Ave. below Greenwich & Francisco	82,416.00	25,977.60	53	34		
WD-1721	Recondition SAPL #1 Millbrae to Baden	219,500.00	0	20	16		
WD-1722	Rehabilitation of Dumbarton Pipeline Bridge and Pipes	792,149.00	0	0	0		

SAN FRANCISCO WATER DEPARTMENT
STATUS OF CONSTRUCTION CONTRACTS

July 6, 1977

July 1, 1977

The following contracts were completed since our last report:

CONTRACT NO.	TITLE	COMPLETION DATE
WD-1692	6-Inch D.I. Main Installation in Sanchez Street between 23rd & Randall Streets	7-1-77
WD-1708	Construction of Fences on Water Department Properties in San Mateo County	6-30-77
WD-1726	Renovate San Antonio Reservoir Valve Shaft	6-2-77
WD-1727	4" D.I. Main Installation in Byron Court East of Cowell	6-10-77

M I N U T E S

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

George R. Moscone, Mayor

Room 282, City Hall

2:35 p.m.

July 26, 1977

COMMISSIONERS

John F. Henning, Jr., President

Lydia Larsen, Vice President

H. Welton Flynn

Joseph P. Byrne

Peter McCrea

DEPARTMENTS	BUREAUS
Municipal Railway	Accounts
Hetch Hetchy Project	Public Service
Water department	Personnel & Training
	Safety
	PUC Computer Center

John B. Wentz

GENERAL MANAGER OF PUBLIC UTILITIES

Romaine A. Smith

SECRETARY

77-153

Present: Commissioners John F. Henning, Jr., H. Welton Flynn, Joseph P. Byrne, Peter McCrea

Absent: Commissioner Lydia Larsen

The minutes of the regular meeting of July 12, 1977 were approved.

RESOLUTION NO.		
		On motion of McCrea, seconded by Flynn, the following resolution was adopted:
77-0321	H	Approving relighting of Irving Street, 7th to 22nd Avenues
		Vote: Ayes-Henning, Flynn, Byrne, McCrea
		On motion of McCrea, seconded by Flynn, the following resolution was adopted:
77-0322	H	Approving supplemental appropriation correcting clerical errors - $309
		Vote: Ayes-Henning, Flynn, Byrne, McCrea
		On motion of Flynn, seconded by McCrea, the following resolution was adopted:
77-0323	W	Awarding WD Contract No. 1736R to Pacific Pavements Company, Ltd. of San Francisco for repaving streets and sidewalks - $734,500
		Vote: Ayes-Henning, Flynn, Byrne, McCrea
		On motion of Flynn, seconded by Byrne, the following resolution was adopted:
77-0324	W	Authorizing lease with Vanderson Construction, Inc. for parking and landscaping - $756 per year
		Vote: Ayes-Henning, Flynn, Byrne, McCrea
		On motion of Flynn, seconded by McCrea, the following resolution was adopted:
77-0325	W	Approving indemnity agreement with various sheriffs to deputize certain WD employees
		Vote: Ayes-Henning, Flynn, Byrne, McCrea
		On motion of Byrne, seconded by Flynn, the following resolution was adopted:
77-0326	W	Setting public hearing date of August 23, 1977 for liens in excess of $100
		Vote: Ayes-Henning, Flynn, Byrne, McCrea
		On motion of Byrne, seconded by Flynn, the following resolution was adopted:

77-0327 W Setting public hearing date of August 23, 1977 for liens in excess of $100 (closed accounts)

Vote: Ayes-Henning, Flynn, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0328 W Accepting completion of professional services agreement with Brown and Caldwell and James M. Montgomery

Vote: Ayes-Henning, Flynn, Byrne, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0329 W Approving write-off of uncollectible accounts receivable - $7,645.16

Vote: Ayes-Henning, Flynn, Byrne, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0330 W Approving supplemental appropriation to correct clerical errors for Class 2708 _ $2,308

Vote: Ayes-Henning, Flynn, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0331 M Accepting MBT's Muni Metro Accessibility Study Report

Vote: Ayes-Henning, Flynn, Byrne, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0332 M Authorizing direct negotiation of Contract MR-653R to furnish and install temporary buildings for housing fare collection equipment

Vote: Ayes-Henning, Flynn, Byrne, McCrea

On motion of Flynn, seconded by McCrea, the following resolution was adopted:

77-0333 M Expressing thanks to James J. Finn

Vote: Ayes-Henning, Flynn, Byrne, McCrea

On motion of Byrne, seconded by Flynn, the following resolution was adopted:

77-0334 M Approving supplemental appropriation establishing one new classification and abolishing two

Vote: Ayes-Henning, Flynn, Byrne, McCrea

On motion of Byrne, seconded by Flynn, the following resolution was adopted:

77-0335 M Approving supplemental appropriation for compensation adjustment of six positions - reduction of $15,438

Vote: Ayes-Henning, Flynn, Byrne, McCrea

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0336 M Approving supplemental appropriation funding two positions and abolishing one - reduction of $518

Vote: Ayes-Henning, Flynn, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0337 M Approving travel expense voucher for E. Gail Freeman - $569.20

Vote: Ayes-Henning, Flynn, Byrne, McCrea

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0320 M Requesting Controller draw warrants in settlement of claims - $10,500

Vote: Ayes-Henning, Flynn, Byrne, McCrea

Copies of the above resolutions are on file in the office of the Secretary of the Public Utilities Commission.

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REPORT OF THE GENERAL MANAGER -- Mr. John B. Wentz, General Manager of Public Utilities

Diesel Coach Substitution on the J Line

Mr. Wentz reported that the bus for streetcar substitution on the J Line is functioning well, with Muni sustaining satisfactory community relations in the area. Streetcar repair work is proceeding under Frank Baggetta, who was transferred from the Water Department to replace Cliff Nilan as Superintendent of Equipment.

Fire Near Cherry Lake

Quick action by nearly 500 fire fighters contained the summer's first forest fire at 190 acres on July 21 near Cherry Lake. The fire did an estimated $785,000 damage to timber and watershed and cost about $300,000 for firemen and equipment--and none to Hetch Hetchy facilities. The City installation at Cherry Lake was used as fire-fighting headquarters.

Inspection of Light Rail Vehicles in Boston

Commission President John F. Henning, Jr. and Mr. Wentz inspected the LRV's in Boston, and were witness to some of the problems still to be solved. Mr. Wentz said he is optimistic that, with the diligence of

MBTA and the support of UMTA, most of these problems will be resolved prior to delivery. Mr. Wentz offered to relate further details of the trip at the convenience of individual Commissioners.

OSHA

According to the periodic OSHA report issued by Mr. Patrick J. Phillips Director, Bureau of Safety, and dated July 26, two more violations have been abated since the last report of July 12, bringing the total number of abatements to date to 441. A total of 25 violations have not been completely abated. Work on these items is proceeding on schedule.

Commissioner Henning stated that it is the reaction of all Commissioner to applaud the system-wide conservation of water, which has amounted to more than 40 percent. He pointed out that the sole exception to this effort was City Hall, which has reduced its consumption "by a mere three percent." He went on to say that it is the opinion of the Commissioners that the City should be foremost among those setting an example.

Mr. Kenneth R. Boyd, General Manager of the Water Department, said that City Hall is under the supervision of the Director of Public Works, who is endeavoring to bring a well in City Hall into production. Much of the City Hall water is used for cooling the City's Central Data Processing equipment. Mr. Boyd said he would have a full report at the next meeting.

Commissioner Henning concluded the discussion by saying that it is essential that we see some change in these conservation figures.

*****

Resolution 77-0323--Awarding WD Contract No. 1736R - for the repaving of streets and sidewalk openings of the fiscal year ending June 30, 1978 - to Pacific Pavements Company, Ltd., in the amount of $734,900

Mr. Boyd pointed out that this contract was before the Commission last month, at which time the Commission felt that all bids were unacceptable and directed the Water Department to resubmit the contract to bid. Only Pacific Pavements responded to the subsequent invitation entering a bid $50,000 lower than the previous one, effectively saving the City that amount of money.

*****

Item 12--Approving and authorizing the negotiation of a lease with Mr. Hal Jones, d.b.a. Mission Valley Rock Company of Sunol, for the purpose of extracting gravel from a 30 acre parcel of Water Department land, and providing for a gift deed of 90 acres of adjacent depleted quarry land to the City by Mission Valley Rock Company

Commissioner Henning said he had a number of questions for Mr. Boyd concerning this item, the first of which was why this was not an item for public bid.

Mr. Boyd answered that no other bidder could have offered us the land. He went on to say that once excavated, we could store water in this quarry which would be usable when we were in a bind such as this year.

Commissioner Henning said that he saw no obligation or timetable in the contract for the contractor to excavate. He said there should also be a timetable for renegotiating the royalty. He then raised a question of geology, saying that it seemed that a gravel pit was one of the most unlikely places for storing water.

Mr. Boyd replied that there are strata under the pit that could be made impermeable to water at a low cost.

Commissioner Henning asked if the land to be deeded had already been excavated. Mr. Boyd answered that it was "a hole in the ground." Commissioner Henning again stated his concern about a lack of public bid.

Commissioner McCrea asked what other use this land could be put to. Mr. Boyd answered that the historical use would be grazing and row crops. Commissioner McCrea said he shared Commissioner Henning's view that it should be put out to bid.

Mr. Boyd expressed concern as to how the Water Department could go to bid seeking land instead of money.

Commissioner Flynn inquired what compensation the Department would ask someone else to offer instead of the 90 acres. He also inquired whether any value had been place on this land.

Mr. Boyd felt that there was precedent for recommending to the Commission that a gravel lease proceed without bid. Mr. Boyd asked for a policy determination, and answered that the Department had not determined the present day value of a parcel of land in question.

Commissioner Byrne asked if there were any representative of the Mission Valley Rock Company present. Mr. Boyd replied affirmatively, introducing Mr. Hal Jones, president of the firm, and his attorney, Mr. Jack Smith.

Mr. Smith said that because the Water Department land is contiguous to his client's, the acquisition of this lease was simply a logical extension of his client's operation.

Commissioner Byrne inquired whether the lessee, Mr. Jones, would take care of all environmental impact reports. Mr. Smith said that his client would do this. He went on to say that a new and independent operation in this location would be difficult, and only because Mr. Jones is presently working in this location did such an agreement make sense.

Mr. Boyd said that the gift deed has tremendous value. Commissioner Henning said that it would be essential to go to Real Estate Department for an evaluation. He suggested that Mr. Boyd develop a lease or proposal that could be put out to bid and affirmed that the Department must go through bidding procedure.

Commissioner McCrea moved that the Water Department be instructed to set up a public bid procedure for this land, including some provision for the dollar equivalent of the land to be deeded. He added that he would like to see the bid before it goes out, and asked Mr. Boyd to bring the request for bidding to the Commission at its next meeting.

*****

Resolution 77-0325--Approving an indemnity agreement with the sheriffs of San Mateo, Santa Clara, Alameda and Tuolumne Counties relative to the deputization of certain Water Department employees

Commissioner Henning expressed concern that there be some program or special provision for training these people. Mr. Boyd said that all of his people had been trained by the sheriffs of these counties.

Commissioner McCrea said that it is his understanding that Hetch Hetchy employees are not now deputized. Mr. Oral Moore, General Manager of Hetch Hetchy, said that is correct--that they have only emergency authority.

The resolution was approved.

*****

Resolutions 77-0326, 77-0327--Setting date for public hearing re liens and special assessments on properties for unpaid water service in excess of one hundred dollars

Mr. Wentz explained that the reason for the two seemingly identical items was that the first resolution represented open accounts and the second closed accounts. Twelve of the open accounts have already been settled and more are anticipated before the hearing. The hearing was set for August 23, 1977 at 2:30 p.m.

*****

Resolution 77-0329--Approving the write-off of uncollectible accounts receivable which are more than ninety days past due, month of May, 1977 in the amount of $7645.16.

Commissioner Flynn asked Mr. Boyd whether there were not some individuals among the list of those to be written off who owed more than $100.

Mr. Boyd answered that this is so. The Department now has the old bill situation in hand. In order to keep it in hand, they are recommending some larger accounts be written off. He said this was a "real clean up." Property has changed hands in some cases.

Commissioner McCrea asked if a lien could not be put on the property even with a change of ownership.

Mr. George Baglin, Public Utilities General Counsel, said this could not be done if the change of ownership preceded the lien.

Commissioner Henning asked Mr. Boyd how this could be avoided in the future.

Mr. Boyd referred to a new lien ordinance which will be $50 or under in the aggregate. The computer will check these after the second billing.

Mr. Wentz added that a committee of representatives from the City Attorney's Office and the PUC is being formed through which all of these will flow without delay in the future.

*****

Item 19--Presentation of a summary of the POM Study done under contract by Wilbur Smith and Associates. The report is yet to be approved by the Transportation Study Coordinating Committee, but can now be distributed for information.

Mr. Curtis Green, General Manager of the Municipal Railway, commenced the presentation of the Planning, Operations, and Marketing Study (POM). He reported that the final draft of 270 pages has yet to clear the TSCC, MTC or UMTA, but that it could now be submitted to the Commissioners for their perusal and consideration.

Mr. Wentz called the Commission's attention to the press release of that morning which is a brief summary of the report. Mr. Gerald Cauthen, Muni Project Director for the study, was introduced. He in turn introduced Gerard L. Drake, Vice President of Wilbur Smith and Associates, and Peter Martin and Ross Maxwell, also of that firm.

Mr. Cauthen stated that the POM Study is the most thorough examination of the Municipal Railway in 30 years and the most intensive study of the system ever undertaken.

The study begins with an analysis of the existing transit system and the pattern of usage by its patrons and then evaluates the service in regard to these aspects. Referring to Table 95, he pointed out that Muni offers every 1,000 residents an average of 11.1 hours daily revenue vehicle service. This exceeds the figures of virtually all transit systems in the nation. In fact, Muni provides service at such a high volume, that in many ways it is strapped to push itself further.

The basis for much of the report is an extensive survey of Muni riders, which indicates that user concern is for comfort, convenience and reliability.

Designating this "quality improvement," he noted that much of this lay beyond the scope of his presentation, which would principally cover efficiency of service. He said that the average speed of Muni vehicles is 9.07 miles per hour. He detailed several ways this speed could be increased, such as transit preferential streets, route changes, extended stop spacing, and straightening out turns in the crowded downtown area.

While there are 82 Muni routes, there are 330 variations of these routes, and he indicated a reduction of the number of these variations is called for. The POM Study rerouting plan would increase patronage without increasing vehicle hours, according to the consultant--and projected at 11 percent, this would mean a $2 million saving per annum.

Mr. Cauthen touched on a number of convenience and reliability points which had been investigated, including reasons for delay, regularity of service, standards of crowding, directness of service, proximity of service and connection to outlying transit generators. The POM Study recommends that a transit route should not exceed 1.3 miles for every air mile and that no point in the City should be more than three blocks from Muni access.

Mr. Cauthen continued by referring to the study's cost analysis and financing plan and indicated that a phasing plan outlined in the study will show the way for doing this. He concluded by saying that he feels a number of the recommendations are sound, but that he disagrees with others and further discussions will be held.

Commissioner McCrea asked what plan exists for implementing the study.

Mr. Wentz said that we are presently at the point of distributing the report, but the report must first clear TSCC, MTC and UMTA. Stages are set forth in the document, which must be broken up into workable pieces. This is a broad scale program which requires community support in cooperation with Muni's operational staff.

Commissioner McCrea asked, in light of the currently overworked condition of the planning staff, what is being done to augment the staff. Mr. Green said that four additional staffers have been budgeted.

Commissioner Byrne asked how long it would be before the POM Study came back to the Commission.

Mr. Wentz answered three or four months. The implementation part spans five years. Part must wait for the Muni Metro. The recommendations will be submitted to the Commission in workable sections. Mr. Wentz commended the entire report to the Commission and added that "there is a heck of a lot of meat to it."

Commissioner Henning inquired about the mailing schedule. Mr. Cauthen said that he has ordered 120 copies from Wilbur Smith and that a 28-page summary is to be printed and ready in about a month.

*****

Resolution 77-0331--Accepting the Muni Metro Accessibility Study Report submitted by MBT Associates. There will be an oral presentation by Mr. Gary Weinstein of Tudor Engineering Company. Representatives from the Board of Control and the Department of City Planning will be on hand to answer questions.

Mr. Gary Weinstein briefly summarized the report and offered to answer questions. He said that while there are many aspects to the prevention of barriers for the handicapped, the scope of this study had been limited to providing physical accessibility to the LRVs. The study did not consider demographics. It simply asked the question: is it possible to get a wheelchair onto a streetcar? The answer is yes; however, it requires some commitment to do so.

Three basic approaches were investigated. Two of these involved mini-platforms. For these a mock-up was tested with volunteers. The third approach, which is the one the study finally recommended, involves a streetcar mounted lift. The prototype of this lift is currently under development and manufacture by Boeing Vertol.

The platform approach engendered problems with fare collection and the movement of traffic. Therefore, although it is not ideal, the lift project should be pursued in collaboration with UMTA and Boeing Vertol.

An unidentified woman in the audience raised the question of assistance for the elderly, especially those with walkers or canes--would there be something to hang onto? Mr. Weinstein said that the lift will be equipped with a folding seat which a person could occupy during transit or from which he could move to another seat once on the bus.

Resolution 77-0332--Authorizing direct negotiation of a construction contract to furnish and install temporary buildings for the housing of fare collection equipment, Contract MR-653R.

Commissioner Henning said that having recently visited the yards with Commissioner McCrea, he believes there is sufficient room for storage. He asked if trailers might not be leased to store this equipment.

Commissioner McCrea asked if the equipment would be operating in this temporary building. Mr. Green answered that it would.

Dr. Christensen said that the Keene Fare Collection Equipment must be stored inside or the warranty would not hold. Until a more permanent structure is built, temporary provision must be made. He said the work was originally scheduled to be done by Keene, but we determined to do it, and the compensation was adjusted accordingly.

Commissioner McCrea asked if a permanent structure should not be built. Mr. Green said receipts could be counted less expensively in-house rather than forwarded to the bank uncounted, so in view of this, we decided to build a temporary facility. When permanent facilities are constructed, the equipment will be housed in them.

Resolution 77-0333--Commending and expressing thanks to Mr. James J. Finn on his retirement for long and outstanding service to the people of the City and County of San Francisco.

Commissioner Henning noted that on September 16 a testimonial dinner will be held in honor of Mr. Finn, at which time everyone should take advantage of the opportunity to congratulate him.

THEREUPON THE MEETING ADJOURNED 4:12 p.m.

Romaine A. Smith

Romaine A. Smith
Secretary

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0321

WHEREAS, The Department of Public Works, in accordance with the Administrative Code, has submitted to this Commission plans for installing 48 mercury vapor streetlights on Irving Street, 7th to 22nd Avenues, as depicted in their Drawings SEL-5882 and SEL-5883; and

WHEREAS, The Bureau of Light, Heat and Power, after reviewing said plans recommends approval; now, therefore, be it

RESOLVED, That this Commission hereby approves the Department of Public Works' proposal for relighting Irving Street, from 7th to 22nd Avenues, with the provision that construction methods, component selection and other details meet with the approval of the Bureau of Light, Heat and Power.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JULY 26 1977

Secretary

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0322

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a Hetch Hetchy Water & Power Supplemental Appropriation in the amount of $309 from Account No. 1990 - Unappropriated Balance of Funds to:

Appropriation 7.755.110.001 - Permanent Salaries - Crafts - $261
Appropriation 7.755.863.000 - Mandatory Fringe Benefits - 48

to reflect the correction of clerical errors in the 1977-1978 Budget.

Class	Title	No. of Positions	Old Rate	New Rate	Amount
2708	Custodian	1	$379B453	$386B463	$261

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JULY 2 [illegible]

[illegible]

Secretary, Public Utilities Commission

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0323

RESOLVED, That this Commission hereby awards to the lowest (only) regular and responsible bidder, the following contract:

San Francisco Water Department Contract No. 1736R - For the Repaving of Street and Sidewalk Openings for the San Francisco Water Department for the Fiscal Year Ending June 30, 1978 - to Pacific Pavements Company, Ltd. in the amount of $734,900.00.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JUL 5 1977

Secretary, Public Utilities Commission

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0324

WHEREAS, The City and County of San Francisco owns certain real property being utilized as a pipeline right of way under the jurisdiction of the San Francisco Water Department in Santa Clara County; and

WHEREAS, Vanderson Construction, Inc., a California Corporation, owns certain real property abutting said right of way; and

WHEREAS, The above-mentioned construction corporation desires to lease a portion of said right of way from City for purposes of parking and landscaping; and

WHEREAS, Lease negotiations have culminated in mutual agreement; now, therefore, be it

RESOLVED, That this Commission hereby approves the terms and conditions and authorizes the execution of a .346 acre lease to Vanderson Construction, Inc. for purposes of parking and landscaping (copies of which lease are on file with Commission's Secretary), of certain property under the jurisdiction of the San Francisco Water Department located in Santa Clara County (SFWD Drawing No. C-1096) for a term of 40 years commencing August 1, 1977, and terminating July 31, 2017, at an annual rental of $756.00 and further subject to a rental adjustment at the end of each five-year term in direct proportion to the percentage change of the Consumer Price Index, plus payment of taxes and assessments thereon.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JUL 1 9

Secretary, Public Utilities Commission

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0325

WHEREAS, The City and County of San Francisco has water impoundment facilities and owns large areas of unincorporated lands in the Counties of San Mateo, Santa Clara, Alameda and Tuolumne, all of which are under the jurisdiction of the San Francisco Public Utilities Commission; and

WHEREAS, Vandalism and trespassing and malicious mischief have occurred in ever-increasing numbers; and

WHEREAS, The Counties of San Mateo, Santa Clara, Alameda and Tuolumne have been deputizing employees of the City and County of San Francisco to enforce applicable laws; and

WHEREAS, Said enforcement is necessary to protect water quality in the reservoirs of the City and County of San Francisco; and

WHEREAS, The City and County has in the past provided indemnity insurance to the Counties of San Mateo, Santa Clara, Alameda and Tuolumne; and

WHEREAS, The City and County of San Francisco has found it increasingly difficult and expensive to obtain said indemnity insurance: therefore, be it

RESOLVED, That in consideration for deputizing San Francisco Public Utilities Commission Personnel, employees of the City and County of San Francisco, this Commission as the legally constituted representatives of the City and County of San Francisco, hereby agrees to indemnify the Sheriffs of, and the Counties of, San Mateo, Santa Clara, Alameda and Tuolumne for all claims including legal judgments arising from the actions of such Special Deputy Sheriffs while performing duties for the City and County of San Francisco; and, be it further

RESOLVED, That in consideration of the Sheriffs of the Counties of San Mateo, Santa Clara, Alameda and Tuolumne deputizing said employees of the City and County of San Francisco, that the City and County of San Francisco shall provide counsel at City and County of San Francisco expense, to defend any and all lawsuits arising from the fact of deputization of the employees of the City and County of San Francisco by said Sheriffs of said Counties; and, be it further

RESOLVED, That the General Manager of Public Utilities be authorized to execute said agreement.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0326

RESOLVED, That in accordance with Ordinance No. 450-73, this Commission does set 2:30 p.m. on Aug. 23, 1977, in Room , City Hall for a special assessment lien hearing on the report of delinquent water accounts in excess of one hundred dollars ($100.00) and any protests or objections hereto will be heard at that time; and, be it further

RESOLVED, That the Secretary of the Commission shall notify the owners of the properties listed in the report by letter at the official address of the owner maintained by the Tax Collector of the City, not less than ten (10) days prior to the date of the hearing.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0327

RESOLVED, That in accordance with Ordinance No. 450-73, this Commission does set 2:30 p.m. on 1977, in Room , City Hall for a special assessment lien hearing on the report of delinquent water accounts in excess of one hundred dollars ($100.00) and any protests or objections hereto will be heard at that time; and, be it further

RESOLVED, That the Secretary of the Commission shall notify the owners of the properties listed in the report by letter at the official address of the owner maintained by the Tax Collector of the City, not less than ten (10) days prior to the date of the hearing.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JUL

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0308

RESOLVED, That this Commission hereby accepts the work as being satisfactorily completed and approves final payment in the amount of $2,086.37 to Brown and Caldwell and James M. Montgomery, a Joint Venture, Consulting Engineers, covering services to the San Francisco Water Department in connection with Sunol Valley Water Filtration Plant under Agreement dated November 24, 1970.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of JULY

Secretary, Public Utilities Commission

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION NO. 77-0329

RESOLVED, That this Commission, on the recommendation of the General Manager of Public Utilities, the Water Department General Manager, and the City Attorneys, hereby approves the write off of Uncollectible Accounts Receivables which are more than ninety days past due, month of May, 1977 in the amount of $7,645.16 per San Francisco Water Department list of May 31, 1977.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JULY 26 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0330

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a San Francisco Water Department Supplemental Appropriation in the amount of $2,308 from Account No. 1990-Unappropriated Balance of Funds to:

Appropriation 7.745.110.001 - Permanent Salaries - Crafts - $1,949
Appropriation 7.745.863.000 - Mandatory Fringe Benefits - 359

to reflect the correction of clerical errors in the 1977-1978 Budget.

Class	Title	No. of Positions	Old Rate	New Rate	Amount
2708	Custodian	7	$379B453	$386B463	$2,308

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0331

WHEREAS, Organizations representing the physically handicapped requested the Municipal Railway to build high-level platforms at street-car stops in the streets to provide wheelchair access to the new Muni Metro cars via the center doors; and

WHEREAS, This proposal presents many operation problems for the Muni and also raises questions with respect to the movement of traffic; and

WHEREAS, It was agreed by the City departments involved and by the handicapped organizations to retain a professional consultant, directed by a Board of Control, to undertake the study of the feasibility of the proposal; and

WHEREAS, This Commission by Resolution 76-0387 has approved the engagement of the firm, MBT Associates, to conduct the analysis of alternative means of access by the physically handicapped to the Muni Metro cars; and

WHEREAS, MBT Associates has now completed the study, and that final report of the study has been approved and accepted by the Board of Control; now, therefore, be it

RESOLVED, That this Commission hereby accepts the Muni Metro Accessibility Study report submitted by MBT Associates; and, be it further

RESOLVED, That this Commission request the Municipal Railway staff to review said report and submit its comments thereon within 90 days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0382

WHEREAS, No bids were received for Contract MR-653 to install temporary metal buildings at the Presidio and Kirkland Yards of the San Francisco Municipal Railway; and

WHEREAS, The equipment to be housed by said buildings is presently installed and subject to severe damage without adequate weather protection; and

WHEREAS, Provisions of the Administrative Code (Section 6.18) permit a City agency to negotiate for services when proper competitive bidding procedures fail to secure responses from qualified contractors, and where the urgency for such services is clearly evident; now, therefore be it

RESOLVED, That the Commission hereby authorizes Muni to negotiate a construction contract with a company known competent to immediately undertake the work as described and depicted in said contract.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0[illegible]

WHEREAS, James J. Finn, Director, Bureau of Transportation, has retired from the service of the City and County of San Francisco after 35 years of service; and

WHEREAS, In his service to the City and to this Commission he has earned the respect of his colleagues, associates, and staff while performing his duties as Secretary and Assistant General Manager, Administrative, and as Director, Bureau of Transportation; and

WHEREAS, Mr. Finn organized and directed the Railway's first Transit Planning Division and guided studies which will effect better public transportation in the future; and

WHEREAS, The Public Utilities Commission acknowledges the admiration and esteem that has developed through Mr. Finn's extensive associations with community organizations, labor groups, business interests, and neighborhood associations; now, therefore, be it

RESOLVED, That the Public Utilities Commission on behalf of the people of the City and County of San Francisco, in recognition of his long and distinguished career, by this resolution expresses to Mr. Finn its best wishes for a rewarding retirement and its thanks and appreciation for a job well performed; and, be it further

RESOLVED, That the Secretary is hereby directed to prepare a copy of this resolution for presentation to James J. Finn.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of [illegible]

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0[illegible]

RESOLVED, That this Commission requests the Mayor's recommendation to the Board of Supervisors for approval of Municipal Railway's request for Supplemental Appropriation in compliance with Salary Standardization Ordinance, Amendment #8, which reflects the establishment of one new classification and the abolishment of two classifications in the Municipal Railway.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0[illegible]

RESOLVED, That this Commission hereby request the Mayor to recommend to the Board of Supervisors a Supplemental Appropriation in compliance with Salary Ordinance Amendment No. 1, which reflects the reclassification of six (6) positions in the Municipal Railway.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0336

WHEREAS, The reorganization of Municipal Railway Personnel provides for a Safety Training Supervisor PUC, and an Executive Assistant to the General Manager Municipal Railway; and

WHEREAS, The Municipal Railway's budget does not conform with the reorganization as approved by the Civil Service Commission; and

WHEREAS, The Municipal Railway's appropriations are sufficient to provide funding for Fiscal Year 1977-78 for a Safety Training Supervisor and an Executive Assistant to the General Manager by freezing two (2) positions and abolishing one (1) position with the Municipal Railway; now, therefore, be it

RESOLVED, That this Commission requests the Mayor to recommend to the Board of Supervisors the Municipal Railway's request for Supplemental Appropriation in the decreased amount of $518.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

(signed) JUL [illegible]

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0337

RESOLVED, That this Commission approves Traveling Expense Voucher in the amount of $569.20 covering expenses for San Francisco Municipal Railway's employee, E. Gail Freeman, incurred in his trip of June 13 through 15, 1977 to Boston, Massachusetts for the performance of duties relating to L.R.V. implementation at the Municipal Railway.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO

Resolution No. 77-0320 -MR 7-26-77

RESOLVED, That on recommendation of the General Manager of Public Utilities, the General Manager, Municipal Transit System, the General Claims Agent thereof, and the City Attorney, this Commission approves and hereby requests the Controller to allot funds and to draw warrants against such funds as are or will be available in payment of claims against the Municipal Railway:

Claimant	Acdt. No. & Prayer	Type	Accident Date	PI/ PD	Settlement
Non-Litigated Settlements					
None					
Litigated Settlements - CA Office					
Gary A. Clegg and	74 B 1456-1 $250,000.00	6-3	2-10-75))	A	
Linda Delores Gaglione	74 B 1456-2 $250,000.00	6-3	2-10-75))	A	$ 7,000.00
Noel Omran,	73 S 0775-1 $50,000.00	1-3	5-6-74)))	A$1,128.95 B$2,371.05	
Suad Omran a.k.a. Susan Omran and	73 S 0775-3 $50,000.00	1-3	5-6-74))		
Halah Omran a.k.a. Hella Omran (now an adult)	73 S 0775-2 $50,000.00	1-3	5-6-74))		$ 3,500.00
Judgment					
None					
					$10,500.00
			Total Settlements:		(5)

Appro. 7.735.804.000

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of July 26, 1977.

Romaine A. Smith, Secretary 7-26-77

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0[illegible]

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a Public Utilities Commission Data Processing Center supplemental appropriation in the amount of $24,310 from Appropriation 7.706.110.000 - Permanent Salaries to Appropriation 7.706.110.000 - Permanent Salaries to reflect the reclassification of two position in accordance with Civil Service Amendment No. 19 to the Annual Salary Ordinance 1977-1978.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

July 20, 1977

TO: General Manager, Public Utilities Commission

FROM: General Manager

SUBJECT: SAN FRANCISCO WATER DEPARTMENT
MONTHLY REPORT TO THE
GENERAL MANAGER, PUBLIC UTILITIES COMMISSION

MONTHLY REPORT OF JUNE ACTIVITIES July 20, 1977

SAN FRANCISCO WATER DEPARTMENT

TO: General Manager, Public Utilities Commission

FROM: General Manager

Water Supply:

1. Rainfall: The seasonal rainfall on Peninsula watersheds averaged from 44% to 67% of normal as of July 1: Alameda watersheds averaged from 45% to 58% of normal for the same period.

2. Hetch Hetchy water import: An average of 226.3 million gallons per day (MGD) for the month of June.

3. Sunol Valley Filtration Plant treated 7.8 MGD
San Andreas Filtration Plant treated 23.9 MGD

4. Consumption (MGD average):

June 1977 - 200.9) 43.4 per cent less
June 1976 - 355.1)

12 months preceding (Fiscal Year 1976-1977)

July 1, 1977 - 232.5) 14.4 per cent less
July 1, 1976 - 271.7)

5. Storage (million gallons) as of July 1:

1976	1977	Increase - Decrease	% Full Capacity
Alameda Div. (Capacity 48,014)			
18,040	16,144	- 1,896	34
Peninsula Div. (Capacity 29,783)			
13,139	21,529	8,390	72
Total (Maximum Capacity 77,797)			
31,179	37,673	6,494	48

6. Marin County Exchanged Water:

For the month of June, 304.0 million gallons delivered from Department of Water Resources; 151.2 million gallons delivered to City of Hayward.

Water Conservation

Overall system-wide reduction in water usage as compared to June 1976 amounted to 41 percent. Larger water readings, re-taken in late June to determine the effectiveness of the mandatory conservation program as compared with last year's use, are as follows:

Customer	% Reduction
Suburban	52.1
S. F. Neighborhood	36
S. F. Industrial	17.2
S. F. Business	25.9
S. F. Hotels	25.3
S. F. Irrigations	61.7
S. F. Governmental - Federal	17.5

During June, Water Department representatives spoke at the Chinatown Optomists Club, at Community College District meetings, the West of Twinpeaks Association, Sullivan's Garden Hospital, Women's Organization for Rehabilitation Training, and staffed a booth at a 3-day fiesta in City of Hayward where slides were shown and water rationing and water conservation methods were explained.

The Water Department Conservation Section received 3,713 telephone inquiries during the month of June and 487 customers visited the Water Department for information concerning allocations. The Department is receiving an average of 175 letters daily from customers requesting exceptions to the Mandatory Rationing Plan. Most of these requests involve increased occupancy in the residence.

A large number of customers who had applied for exceptions and who were requested to supply additional information have not returned required forms necessary to make adjustments. It is assumed that many of these customers found that they could survive reasonably well on the allotments they were originally given. Requests for exceptions from the commercial sector of the community have not been received in any large numbers. It is anticipated that with the imposing of penalties for excess water usage in July the Department will receive many requests for exceptions from the commercial community. An exception will be granted in those cases where the customer can justify a need for additional volume of water due to change in volume of business and where the customer has taken all reasonable steps to conserve water.

State Department of Water Resources is preparing a revision of the draft agreement for 17,500 acre feet for the Water Department. An official of the State Department of Water Resources indicates that the revisions will be completed and ready for approval by the Public Utilities Commission the latter part of July.

Operations and Maintenance

Vandalism and Trespassing

Fence damage occurred at 3 locations on North Sawyer Camp Road. The road was closed on June 3 by San Mateo Sheriff's Department because of activities by juveniles. Locks and chains were stolen from Sneath Lane and Kings Mountain gates. 157 trespassers were evicted from the watershed in June.

A wire gate was damaged and fences cut in Alameda Division. 94 trespassers were evicted during the month.

With the start of summer vacation, incidences of vandalism apparently perpetrated by minors are occurring with greater frequency at City Distribution Division. 8 padlocks have been broken without any further damage to Water Department facilities.

Loss of Department's Deputy Sheriff's Security Status

The Sheriff of San Mateo County recalled the Department's security personnel's special deputy sheriff cards and stars because of a lapse in City's liability insurance. Terms of a hold harmless agreement are being negotiated so that police powers can be reinstated.

Federal Grant for Drought Relief

Basic approval has been given by Public Utilities Commission, Mayor and Board of Supervisors for submittal of a preliminary application for a Federal Grant for Drought Relief. Grant funds are being requested to assist in the financing of the Water Conservation Program, purchase of Department of Water Resources water, leakage survey and expenses involved in transporting of water to prevent unnecessary waste of water.

Main Break - Sutro Feeder Main

On June 25 a major break developed on the 16-inch feeder main at 17th Avenue just South of Taraval Street and caused extensive damage to public streets as well as to properties on the West side of 17th Avenue between Taraval and Ulloa Streets. The main break not only

undermined [illegible] adjacent to the break but also the foundation wall of the building on the southwest corner of the intersection. One day prior, a contractor operating a pavement breaker too close to the main damaged an air valve located in the same intersection. The approximate cost to repair the main and replace damaged paving and sidewalks is estimated to be approximately $35,000. Damage to a single story building on the southwest corner of Taraval and 17th Avenue is estimated to be $15,000. Water Department has on hand presently 20 damage claims and on the basis of past experience could expect to pay from $25,000 to $30,000 for the claims. Water service to area residents was not interrupted.

Personnel Shortage

	Permanent	Temporary
Requisitions submitted as of 10/18/76	17	20
Requisitions expired, canceled and/or expired due to certified employees' separation	- 2	- 4
Requisitions to which employees were certified (of requisitions submitted prior to 10/18/76)	15	8
Requisitions to which employees were appointed Non-Civil Service (of requisitions submitted prior to 10/18/76)	0	5
Balance of unfilled requisitions (of requisitions submitted prior to 10/18/76)	0	3
Requisitions expired C.O.B. 6/30/77 and replaced by new requisitions effective 7/1/77	0	10
Requisitions submitted through 6/30/77. (Included are 118 temporary replacement requisitions that		

Personnel [illegible] Cont'd

	Permanent	Temporary
became effective 7/1/77	63	232
Requisitions expired, canceled and/or expired due to certified employees' separation (of requisitions submitted 10/18/76 through 6/30/77)	- 2	- 17
Requisitions submitted from 10/18/76 through 6/30/77 to which employees were certified through 6/30/77. (Included are 72 temporary regular and CETA employees recertified effective 7/15/77)	47	112
Requisitions to which employees have been employees have been appointed non-Civil Service (of requisitions submitted from 10/18/76 through 6/30/77. (Included are 23 temporary employees continued non-Civil Service from 7/1/77)	6	68
Requisitions unfilled as of 6/30/77	8	34

Water Sales

Total Collections

June 1976	June 1977	Decrease
$2,919,493	$1,840,198	$1,07[illegible]

Net Paying Sales

Fiscal Year 1976-1977	Fiscal Year 1975-1976	Decrease
$28,606,441	$31,384,276	$2,777,835

Leases and [illegible]

By the terms of their leases the following three enterprises must pay in June all royalties or percentages of revenue through May 31:

Santa Clara Sand and Gravel	$ 7,737.49
Sunol Golf Course	6,007.33
Crystal Springs Golf Course	7,162.10

Delinquent Accounts

Kenneth Chapman	$5,673.00
Larry M. and Jane Conley	2,388.24

The City Attorney's Office is continuing its efforts to attach assets of these debtors.

Continuing Programs

Safety

Vehicular Inspections

Routine 10,000-mile inspections were conducted on 10 vehicles.

Vehicular Accidents

During the month of June there were 4 accidents in all of which the Department driver was at fault. Our frequency rate for all accidents was 21.44 while driving 186,511 miles.

Industrial Accidents

There were 9 lost time injuries in June. There is a total of 33 for the calendar year.

Service Renewals

	June 1977	Fiscal Year 1976-1977
Replacement of old, corroded, or under-sized piping	161	3,349
Meter Repairs		
CDD - all sizes	331	3,770

Meter Repair

	June 1977	Fiscal Year 1976-1977
Peninsula (inspected and repaired as needed	21	1[illegible]

Flushing

Only essential flushings will be undertaken as part of the Water Conservation Program.

	June 1977	Fiscal Year 1976-1977
Mains (all sizes) Lineal Feet	-0-	-0-
Number of individual flushings to correct objectionable conditions	3	106

M I N U T E S

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

George R. Moscone, Mayor

Room 282, City Hall

2:32 p.m.

August 9, 1977

COMMISSIONERS

John F. Henning, Jr., President

Peter McCrea, Vice President

H. Welton Flynn

Joseph P. Byrne

DEPARTMENTS

Municipal Railway

Hetch Hetchy Project

Water Department

BUREAUS

Accounts

Public Service

Personnel & Training

Safety

PUC Computer Center

John B. Wentz

GENERAL MANAGER OF PUBLIC UTILITIES

Romaine A. Smith

SECRETARY

77-163

Present: Commissioners John F. Henning, Jr., Joseph P. Byrne, Peter McCrea

Absent: Commissioner H. Welton Flynn, one vacancy

The minutes of the regular meeting of July 26, 1977 were approved.

RESOLUTION NO.

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0340 M Approving repainting of PCC streetcars

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0341 G Approving change of date for regular meeting to August 22, 1977 in room 300, 101 Grove Street

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0342 H Accepting completion HH Contract No. 564

Vote: Ayes-Henning, Byrne, McCrea

On motion of Byrne, seconded by McCrea, the following resolution was adopted:

77-0343 H Awarding HH Contract No. 567 to Underground Construction Co., Inc., of San Leandro for underground duct system - $363,280

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0344 H Approving bid call for HH Contract No. 532 - N Line streetcar overhead system

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0345 H Approving bid call for HH Contract No. 568 - Moccasin vehicle refueling station

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0346 H Approving debit modification for HH Contract No. 544 in amount of $2,545.86

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0347 H Approving supplemental appropriation for retroactive salary adjustment - $2,567

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0348 H Approving supplemental appropriation for retroactive salary adjustment - $286

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0349 W Accepting completion WD Contract no. 1726

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0350 W Accepting completion WD Contract No. 1727

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0351 W Approving bid call for gravel quarry lease on land near Sunol

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0352 W Approving moratorium on certain grazing leases

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0353 W Approving that certain staff members represent Commission on lien procedings committee

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0354 W Approving collection of July's claims against miscellaneous debtors - $2,014.66

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0355 W Approving supplemental appropriation for retroactive salary adjustment - $2,075

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0356 M Approving supplemental appropriation for certain wages - $6,366,497

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0357 M Amending existing grant application with UMTA and approving acceptance of additional grant funds

Vote: Ayes-Henning, Byrne, McCrea

On motion of Byrne, seconded by McCrea, the following resolution was adopted:

77-0358 M Approving appropriation of Title II funds for repair and maintenance of various structures - $574,459.64

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0359 M Rejecting sole bid received for Contract No. 616 and approving readvertising of contract

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0360 M Approving award of vending machine agreement to Freeco Vending Services, Inc.

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0361 M Approving supplemental appropriation providing funds for retroactive salary adjustment - $470.16

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0362 M Approving supplemental appropriation providing funds for PUC Hearing Officer - $27,800

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0363 M Approving new motor coach Line No. 7-Ballpark Express

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0364 M Approving supplemental appropriation correcting clerical error for classification 7152 - $3,446

Vote: Ayes-Henning, Byrne, McCrea

On motion of Byrne, seconded by McCrea, the following resolution was adopted:

77-0365 M Approving supplemental appropriation allowing filling of Transit Equipment Superintendent - $25,376

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0366 M Approving payment of travel expense voucher for Gerald P. Cauthen - $580.28

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0367 M Approving write-off uncollectible accounts receivable and adjustments of accounts receivable

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0368 M Approving payment from Revolving Fund - $32,788.64

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0339 M Settling of claims and suits against Muni - $119,000

Vote: Ayes-Henning, Byrne, McCrea

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0369 G Approving supplemental appropriation for retroactive salary adjustment - $27

Vote: Ayes-Henning, Byrne, McCrea

Copies of the above resolutions are on file in the office of the Secretary of the Public Utilities Commission.

****

REPORT OF THE GENERAL MANAGER

Mr. John B. Wentz, General Manager of Public Utilities:

Water Conservation

Mr. Wentz said a "modest" change in meter reading methods has proven more effective and saves a great deal of time. Water conservation is down four percent from the month of June, a commendable level in view of July's warm weather.

Painting of PCC Streetcars

Many of the PCC streetcars which will be in use for two or three years are in need of repainting. They can be painted inside and out in accordance with the new approved design, and refurbished for an estimated $2,000 per car. Work can be accommodated within the budget with existingstaff at the rate of two cars every three weeks. The pace can be stepped up if an item for painting is included in the next Title II program.

Commissioner McCrea moved, Commissioner Byrne seconded, and the Commission unanimously adopted Resolution 77-0340 to paint the PCC streetcars, using the new Muni color scheme.

AB 1107

Mr. Wentz stated the County, State and National Affairs Committee has requested a written analysis of AB 1107. It is assumed the Commission's position remains as reflected in Resolution 77-0204 of April 26, 1977, as follows: "...Elimination of a requirement for fare revenues to be a fixed percentage of operating costs or to be affected by negotiated labor settlements."

Commissioner McCrea stated that if the above requirement is not eliminated, Muni should be allowed credit for all fare discounts.

Mr. Wentz said if Muni is allowed to take all possible fare discounts, a fare increase could be put off for another year.

OSHA

Mr. Wentz reported that unabated violations now number only 21. These remaining violations are out to bid, or in the process of being abated.

*****

INTRODUCTION OF NEW BUSINESS BY COMMISSIONERS

Commissioner Henning stated that Commissioners Flynn and McCrea will be out of the City on August 23, 1977, and in order to maintain a quorum the Commission meeting date should be changed to August 22. On motion of Commissioner McCrea, seconded by Commissioner Byrne, Resolution 77-0341 was adopted, changing the date of the next Commission meeting to August 22, 1977.

Commissioner Henning said the Commission is concerned that the number of Municipal Railway missed runs is reportedly due to a lack of manpower.

Mr. Curtis E. Green, General Manager, Municipal Railway, replied that Muni has a total absence rate of approximately 14 percent per month. This compares with an AC Transit rate of 20 percent and a Golden Gate Transit rate of 13 percent. Muni loses an average of 17 operators a month, and it takes 90 days to process a requisition. Employees are now allowed to save up vacation and sick leave, and on retirement use the time, which can amount to as much as eight months, before the department is legally able to make a replacement. In the past few years vacation allowances have been increased from two to three or four weeks a year without an increase in the number of employees. Last year a floating holiday was negotiated for City employees.

Muni is budgeted for 1862 operators, and as of today is operating with 1830. As late as March job freezes prevented replacements as jobs became vacant. When there was a shortage of equipment, lack of manpower was not as acute as it is today when Muni has nearly met equipment requirements. Also, requisitions for supervisory personnel are not filled. When a dispatcher, inspector, claims agent, scheduler, or division superintendent position is needed it is necessary to place operators in these positions or in the vacancies created by those persons temporarily assigned to the higher positions.

Mr. Green stated that Mr. Robert Won of CETA has promised 35 CETA workers to replace 35 drivers now in supervisory positions.

Mr. John L. Beckham, Senior Departmental Personnel Officer, presented a chart indicating that operator strength is beginning to rise, although equipment now surpasses operator strength. Absentee rate varies only about three percent, and turn-over is cyclic.

Responding to a question from Commissioner Byrne, Mr. Green stated that it takes 30 days to train an operator, and there are 22 in a class. For the past several months 22 operators have been hired each month.

Commissioner McCrea pointed out that of the 26 missed runs 11 are on streetcar lines. Mr. Green replied this is the season of vacations, and the highest seniority operators are assigned to the Geneva car barn.

Mr. Lawrence B. Martin, President, TWU-Local 250-A, stated that if CETA employees are hired as dispatchers there will be a morale problem among supervisory personnel.

*****

SPECIAL ORDER OF BUSINESS - Election of Vice President for the remainder of the year 1977.

On motion of Commissioner Byrne, seconded by Commissioner Henning, the Commission unanimously voted to install Commissioner Peter McCrea as Vice President.

*****

Resolution 77-0357--Amending existing grant applications with the Urban Mass Transportation Administration (UMTA) and approving the acceptance of additional grant funds for certain line items.

Commissioner McCrea pointed out that funds necessary to acquire and develop the area East of Tennessee Street at the Woods facility are included in these applications. He stated that the Commission did not authorize the Tennessee Street extension, and has recently approved proposed acquisition of the U. S. Steel Building.

Mr. Green stated there is a need for this extension at Woods.

On motion of Commissioner McCrea, seconded by Commissioner Byrne, Resolution 77-0357 was adopted, deleting that portion of the line item dealing with the Tennessee St. extension. The matter of the property acquisition phase at the Woods facility will be an item on the calendar of the Commissioner meeting of August 22, 1977.

*****

Resolution 77-0358--Applying for appropriation of Title II funds of the Local Public Works Employment Act of 1976 for the repair and maintenance of various structures - $574,459.64.

Responding to a question from President Henning, Mr. Green stated that Mr. Merrill R. Cohn, Equipment Engineer, will supervise the program. which consists mostly of facilities' improvements.

Mr. Wentz explained that the Mayor's Office has indicated an additional $500,000 for the Municipal Railway may be available, and staff hopes to precess such an appropriation through the Mayor's Office for another $1/2 million of Title II projects.

*****

Resolution 77-0359--Rejecting the sole bid received for Contract No. 616 - Transit Stop Signs - and approving the readvertising of the contract.

Mr. Green stated that 5,000 signs are involved - 1500 in the present bid proposal. He said it may be necessary to modify the signs by including less printed material, or to reduce the number of signs in the proposal.

*****

Item 27--Recommending to the Purchaser of Supplies that Contract Proposal 467 for the furnishing of uniforms be extended for the period ending December 31, 1978.

President Henning stated he has had a number of comments from members of the Board of Supervisors and from the public regarding the policy of wearing uniforms. He inquired if the present style of uniform meets with the approval of the drivers, and suggested it might be of value to run a survey to ascertain if the drivers accept the uniform.

Mr. Green explained that a new uniform design was included in the contract with Walter Landor & Associates. This followed a great deal of input from the drivers and the public. He said obtaining money for uniforms has not been easy, but during the past year all operators have been supplied with a uniform. It would take about 1-1/2 years to make a changeover.

Mr. Lawrence B. Martin stated the operators would like a new uniform, as the present one is not popular. The selected Landor uniform contains a number of expensive features, however.

Mr. James H. Leonard, Assistant to the General Manager, Public Service, explained that many Muni operators participated in the Landor design project, and there was a general satisfaction with the selection. He suggested that it would be wise to investigate the possibility of modifying expensive uniform features.

On motion of Commissioner Byrne, seconded by Commissioner McCrea, the Commission voted to put this item over to the next meeting.

*****

Item 31--Approving implementation of Muni Route 78--Golden Gate Park--to operate Sundays only from Kezar Parking lot via John F. Kennedy Drive at no added cost.

Mr. Green explained that in an attempt to lessen auto use in the park it is proposed that people drive their automobiles to the Kezar parking lot, and then take the 78 Line to places of interest. The line would operate with a 10-minute headway from Kezar Pavilion to the music concourse.

Mr. Wentz added that the line can be implemented at essentially no cost, as two men are now stationed at the park to open the chain for buses to pass through restricted areas. The buses would move slowly to avoid pedestrians and bicycles.

Responding to a question from Commissioner Byrne, Mr. Green stated there is a request for the service from cultural groups and from the Recreation and Park Department.

Mr. Wentz added that the request also came from the Mayor's Transportation Cabinet group.

Mr. Peter Strauss, Transit Planner, stated the route is designed to avoid traffic congestion on South Drive.

An unidentified man in the audience stated the parking lot at Kezar Pavilion can accommodate only 50 cars.

Another unidentified man in the audience stated the biggest problem is parking, and that his organization has cars towed away.

Commissioner McCrea said there should be a broad based citizen input.

On motion of Commissioner Byrne, seconded by Commissioner McCrea, the Commission voted to put this item over for two weeks, during which time the Muni Coalition and CAP-Trans will review the proposed route.

*****

Resolution 77-0363--Authorizing Muni to establish a new motor coach Line No. 7-Ball Park Express to provide service from 8th and Fulton and the Haight-Ashbury areas for football games, and to initiate service for a 90-day or less trial period.

Mr. Green stated that Muni has been contacted by businessmen in the Haight Street area and by citizens on Fulton Street for some type of direct service to Candlestick Park. At present these people have to go to 19th Avenue or to Van Ness Avenue to get a bus. It is hoped, Mr. Green said, that service can begin on September 25, 1977. A return of $2,200 is expected if the buses are well used. As the estimated cost is $2,500, there would be a loss of $300. If the service is not well patronized it can be discontinued at any time during the 90-day trial period.

Mr. Joe Simon, a merchant on Haight Street, requested that the route originate at Haight and Stanyan Streets because coaches which originate in the Avenues are filled by the time they get to Haight Street. Patrons on Fulton Street have an alternative, but those on Haight Street do not.

Mr. Green explained that four buses will be used, with two starting at Haight and Stanyan Streets, and two at Fulton Street and 8th Avenue.

Commissioner McCrea added that on the return all should go to the end of the line.

*****

Item 33--Commendation of Mr. Clarence Chiles, first place winner of Municipal Railway Safety Roadeo.

Mr. Rod Bartholomew, Acting Deputy General Manager, Operations and Administration, reported that in October, 1977, the American Public Transit Association (APTA) will hold its annual convention in Atlanta, Georgia. At that time APTA will conduct a National Roadeo. By virtue of his topping the competition among 52 Muni operators, Mr. Chiles, a representative of Woods Division, will be Muni's Atlanta entrant.

Mr. Gene Henderson, Superintendent of Training, presented a National Safety Council trophy to Mr. Chiles and predicted that he would win the Atlanta competition.

Mr. Green and Lawrence B. Martin complimented Mr. Chiles and his family.

Commissioner Henning stated that a resolution commending Mr. Chiles should be prepared and directed that it be submitted during the Commission meeting of August 22, 1977.

Mr. Bartholomew introduced Douglas Norberg, Kirkland Division second place winner, and Ronald Haren, third place winner, also of Woods Division.

Mr. Green commended the Safety and Personnel Department, and thanked all of them, and introduced the Senior Instructor, Mr. John Taketa.

THEREUPON THE MEETING ADJOURNED: 4:05 p.m.

Romaine A. Smith

Romaine A. Smith
Secretary

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0330

RESOLVED, That the Municipal Railway is authorized to repaint the interior and exterior and completely refurbish the PCC streetcars in accordance with the new Muni color scheme and within budget limitations.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0351

WHEREAS, Two members of this Commission will be out of the State on Commission business on the fourth Tuesday of August 1977; now, therefore, be it

RESOLVED, That the next regular meeting of the Public Utilities Commission be held Monday, August 22, 1977; and be it further

RESOLVED, That notice of this change of meeting be distributed and posted.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0342

RESOLVED, That this Commission accepts the work performed under Hetch Hetchy Contract No. 564, Exterior Repair, Painting and Roof Preservative, Moccasin and Tesla Portal Building as satisfactorily completed; authorizes an extension of time for unavoidable delays for a total of 75 calendar days; and approves final payment in the amount of $6,038.60 to the contractor, Ross F. Porter.

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0363

WHEREAS, The Urban Mass Transportation Administration has approved the plans and specifications for Hetch Hetchy Contract No. 567, Hayes Street, Stanyan to Van Ness, Underground Duct System, to be constructed under the Power Improvement Program, with financial assistance from the Federal Government; and

WHEREAS, Bids for this work were received and opened publicly on July 21, 1977; now therefore be it

RESOLVED, That this Commission hereby awards Hetch Hetchy Contract No. 567, in the amount of $363,288.00 to Underground Construction Co., Inc., 2600 Williams Street, San Leandro, California 94577, as the lowest regular and responsible bidder, and rejects all other bids for the work.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0[illegible]

WHEREAS, Under Hetch Hetchy Contract No. 532, the streetcar overhead system for the N Streetcar Line from Duboce Avenue and Church Street to 19th Avenue and Judah Street, including the Sunset Tunnel, is to be converted for pantograph operation under the Power Improvement and Transit Improvement Programs, with financial assistance from the Federal Government; and

WHEREAS, The Department of City Planning issued Certificate of Determination of Exemption from Environmental Review EE77.176 covering this project on June 6, 1977; now, therefore, be it

RESOLVED, That the Commission approves the plans and specifications, and hereby authorizes bid call for Hetch Hetchy Contract No. 532, N Line Streetcar Overhead System, Conversion for Pantograph Operation and Sunset Tunnel Electrification; and be it further

RESOLVED, That award of contract is subject to the concurrence of the Urban Mass Transportation Administration of the U.S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0348

RESOLVED, That this Commission approves the plans and specifications, and hereby authorizes bid call as follows:

HETCH HETCHY CONTRACT NO. 568
MOCCASIN VEHICLE REFUELING STATION

and, be it further

RESOLVED, That in accordance with the provisions of Chapter 31, Section 31.22(a) of the San Francisco Administrative Code, this project is hereby determined to be categorically exempt from the California Environmental Qualtiy Act under Classes 1(d) and 2, as set forth in the permanent list of categorical exemptions adopted by the City Planning Commission on December 4, 1975.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____
Secretary

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0346

RESOLVED, That this Commission approves a Debit Modification in the amount of $2,545.86 to provide funds for additional work, as set forth in Modification of Contract No. 1 to Hetch Hetchy Contract No. 544, Fillmore Substation, Construct Building and Install Equipment.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0347

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a Hetch Hetchy Water and Power supplemental appropriation in the amount of $2,567 from Account No. 1990 - Unappropriated Balance of Funds to:

Appropriation 7.755.176.000	- Retroactive Salaries	$2,156
Appropriation 7.755.863.000	- Mandatory Fringe Benefits	398
Appropriation 7.755.900.000	- Services/Other Departments	13

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary, Public Utilities Commission

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0348

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a Bureau of Light, Heat and Power supplemental appropriation in the amount of $286 from any legally available source of funds to:

Appropriation 7.695.176.000	- Retroactive Salaries	$241
Appropriation 7.695.863.000	- Mandatory Fringe Benefits	45

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____
Secretary

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0362

RESOLVED, That this Commission accepts the work as satisfactorily completed; approves Final Payment in amount of $2,233.00, in favor of Power-Anderson, Inc. under Water Department Contract No. WD-1726, Renovation of San Antonio Reservoir Valve Shaft, Alameda County and allows forty-seven (47) working days unavoidable delay due to labor dispute at supplier.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____ *19*_____

_____

Secretary, Public Utilities Commission

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0330

RESOLVED, that this Commission accepts the work as satisfactorily completed; approves Credit Modification of Contract in the amount of $342.99; approves Final Payment in the amount of $798.51, in favor of the Christner Co., Inc. under Water Department Contract No. WD-1727, 4" D.I. Main Installation in Byron Ct., East of Lowell St.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0351

RESOLVED, That this Commission approves of the proposed leasing of 30 acres of San Francisco Water Department land near Sunol, Alameda County, for gravel quarry purposes, and hereby authorizes the General Manager of the Water Department to invite public bid proposals for lease of same.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0[illegible]

RESOLVED, That this Commission, pursuant to Resolution No. 77-0199, adopted April 26, 1977, hereby authorizes the General Manager of Public Utilities to execute the Modification of Grazing Lease Agreement - 1977 involving lease moratorium for the period commencing November 1, 1977, through October 31, 1978, and a 50% Semi-Annual Rent Abatement for the period May 1, 1977, through October 31, 1977, in accordance with certain conditions set forth in said agreement, a copy of which is on file with the Commission Secretary, to the Lessees of the following leased parcels in Alameda and Santa Clara Counties:

LESSEE	ACRES	Rent/Year 11/1/77 - 10/31/78	50% Semi-Annual Rent Abatement 5/1/77 - 10/31/77
Frank Tosta	290	$ 4,205.00	$ 1,051.25
Tom Stokes	2110	19,517.50	4,879.38
Tom Stokes	2230	28,990.00	7,247.50
Schene Livestock	1290	23,220.00	5,805.00
Marshall Baker and Robert Hansen	9880	108,680.00	27,170.00
Donald H. Hays	338	4,326.40	-0-
W. D. & Edith McDonald	424	6,572.00	1,643.00
W. D. & Edith McDonald	1871.5	14,972.00	3,743.00
Rose Thomas and Adelaide Minett	1200	31,500.00	7,875.00
Wm. J. and Richard Vargas	590	14,455.00	3,613.75
Carl Zwissig	160	6,080.00	1,520.00
Carl Zwissig	500	13,000.00	3,250.00
TOTAL:	20,883.5	$275,517.90	$67,797.88

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0353

WHEREAS, The Board of Supervisors passed Ordinance No. 200-77 on June 6, 1977, which provides that a Committee be established in connection with collecting delinquent accounts related to water and sewer service charges and industrial cost recovery charges under lien proceedings; and

WHEREAS, The term "Committee" means the Public Utilities Commission and the Chief Administrative Officer or duly appointed representatives; therefore be it

RESOLVED, That the General Manager of Utilities is authorized to appoint the Assistant General Manager, Administrative, Water Department to this Committee or if he is unavailable, the Commercial Division Manager or the Assistant Commercial Division Manager of the Water Department; and be it further

RESOLVED, That the General Manager of the Water Department may designate an alternate should those listed above be unavailable or as required in special circumstances; and be it further

RESOLVED, That at such time as the Committee establishes rules concerning hearing procedures such rules shall be submitted to this Commission for approval as provided in the Ordinance.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0351

RESOLVED, That this Commission hereby approves collection, month of July 1977, of claims for damages against miscellaneous debtors, San Francisco Water Department, in the amount of $2,014.66.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0355

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a San Francisco Water Department supplemental appropriation in the amount of $2,075 from Account No. 1990 - Unappropriated Balance of Funds to:

Appropriation 7.745.176.000	- Retroactive Salaries	$1,740
Appropriation 7.745.863.000	- Mandatory Fringe Benefits	321
Appropriation 7.745.900.000	- Services of Other Departments	14

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0354

WHEREAS, Charter Section 8.404 provides that the Civil Service Commission shall certify to the Board of Supervisors on or before the first Monday in August the average of the highest wage schedules in effect for comparable transit systems; and

WHEREAS, Charter provides the Board of Supervisors shall thereupon fix a wage schedule not in excess of the average of the two highest wage schedules; and

WHEREAS, The Board of Supervisors may, by charter provision, fix as conditions and benefits of employment other than wages as compensation for platform employees of the Municipal Railway conditions and benefits not to exceed those granted by collective bargaining agreements of the two systems used for certification of the average of the two highest wage schedules by the Civil Service Commission; and

WHEREAS, Section 8.404 (g) of the Charter requires the Board of Supervisors to amend the Annual appropriation Ordinance and the Annual Salary Ordinance as necessary to include the provisions for paying the rates of compensation and conditions and benefits other than wages fixed by the Board of Supervisors for the current fiscal year; now, therefore be it

RESOLVED, That this Commission requests the Mayor's recommendation to the Board of Supervisors for approval of Municipal Railway's request for Supplemental Appropriation in compliance with Charter Section 8.404 in the amount of $6,366,497 to the credit of the following appropriations:

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No._____

7.735.130.001	
Wages, Platform Employees	3,602,669
7.735.800.000	
815 Insurance Premiums	35,000
7.735.860.000	
860 Retirement Allowance	663,828
7.735.863.000	
Mandatory Fringe Benefits (Trust Fund)	2,100,000
7.735.863.001	
Pension Contribution Union Officials	15,000

FURTHER RESOLVED, That the General Manager of Public Utilities be and is hereby authorized and directed to modify the Supplemental Appropriation Request to conform to the amounts required to fund final Civil Service rate certifications made in conformity with Charter Section 8.404.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-[illegible]

WHEREAS, The Municipal Railway is undergoing a $280 million improvement program encompassing equipment, ways and structures, and overhead and power distribution systems; and

WHEREAS, This Commission, the Mayor and the Board of Supervisors approved the submission on February 21, 1975 of amendments to existing grants in the new totals of $96.473 million for the Transit Improvement Program and $65.260 million for the System Improvement Program; and

WHEREAS, The Urban Mass Transportation Administration (UMTA), which participates in the funding of these programs at a current level of 80%, is now preparing to fund a portion of the applications submitted in February 1975; and

WHEREAS, Certain line items included in those applications now indicate a need for additional funding beyond the levels approved in February 1975; and

WHEREAS, These additional amounts are justified based upon further engineering analysis, changed requirements, and inflationary forces; now, therefore, be it

RESOLVED, That this Commission approves the supplemental funds for the line items specified, requests the Mayor and the Board of Supervisors to approve these revised amounts, and directs the General Manager of Public Utilities, after approval by the Mayor and the Board, to take such action as is necessary with UMTA and to accept additional grant funds to provide for these needed improvements.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____
Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0358

WHEREAS, The Federal Government has allocated funds to the City and County of San Francisco under Title II of the Local Public Works Employment Act of 1976; and

WHEREAS, The San Francisco Municipal Railway has several structures in need of maintenance, repair, or additional work; now, therefore, be it

RESOLVED, That this Commission approves the request for work described in the program entitled "Proposal for Title II Funding, Ways and Structures Section" on file with the Secretary; and, be it further

RESOLVED, That the Board of Supervisors is requested to approve this Ways and Structures Program and to appropriate $574,459.64 of Title II funds to accomplish it; and, be it further

RESOLVED, That the General Manager of Public Utilities is directed to take such actions as are necessary to implement the referenced program.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0159

WHEREAS, A single bid was received on June 14, 1977 for Municipal Railway Contract MR-616, Transit Stop Signs (Phase I), which was more than twice the engineer's estimate; and

WHEREAS, The advantage of competitive bidding was not realized; and

WHEREAS, Certain changes are now being incorporated into the contract to lower costs and encourage competition; now, therefore, be it

RESOLVED, That this Commission hereby rejects the bid of Kingshill and Sons, Inc., and authorizes readvertising the project under Contract MR-616 R, Transit Stop Signs (Phase I).

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of JUL 19 1977

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0320

WHEREAS, In accord with Resolution 77-0219 bids were solicited for operation of vending machine services at various Municipal Railway locations, and

WHEREAS, Only one bid was received and publicly opened and read as specified in Invitation to bids; now, therefore, be it

RESOLVED, That this Commission hereby awards that certain Vending Machine Agreement for the exclusive operation of a Vending Machine Service on various Municipal Railway Properties under the jurisdiction of the Public Utilities Commission to Freeco Vending Services Inc. as the only responsible bidder therefore, the term of which agreement shall commence on July 1, 1977 at 12:01 a.m., and unless sooner terminated or extended as provided there in shall terminate on June 30, 1978 at 11:59 p.m., the annual consideration to be the minimum of $3,000.00 or a sum equal to the aggregate of the following listed and bid percentages of gross revenue derived by the Vendor from its operations under said agreement, whichever is greater, but in no event shall said annual consideration be less than $3,000.00.

TYPE OF MACHINE	PERCENTAGE OF GROSS INCOME OR OTHER CONSIDERATION
(A) Hot Drinks	25
(B) Soft Drinks	15
(C) Cigarettes	10
(D) Candy	15
(E) Gum & Nuts	15
(F) Cold Foods	5

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0661

RESOLVED, That this Commission requests the Mayor's recommendation to the Board of Supervisors for approval of Municipal Railway's request for supplemental appropriation in compliance with out-of-court settlement between the City and the International Federation Professional and Technical Engineers, Local 21 in the amount of $470.16, to the credit of the following appropriation:

7.735.175.000.000	
Retroactive Permanent Salaries	$395.89
7.735.863.000.000	
O.E. 860"Pension and Retirement Allowance"	74.27

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0369

WHEREAS, Charter Section 8.341, adopted by the voters in November, 1976, to be effective July 1, 1977, mandates the use of a hearing officer in all dismissal proceedings against permanent Civil Service employees of the Public Utilities Commission; and

WHEREAS, in accordance with the provisions of this Charter Section the Civil Service Commission has adopted rules for the selection and payment of hearing officers; and

WHEREAS, it is incumbent upon the City and Public Utilities Commission in conformity with the Charter and the Rules to provide adequate authorization and funding for the use of a hearing officer or officers and the expenses related thereto; and

WHEREAS, no provision has been made for these expenses in the 1977-1978 budget; and

WHEREAS, based upon previous experience, the Public Utilities Commission estimates that the following expenses will be required within the present fiscal year to conform with the Charter and the Civil Service Rules

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 72-1[illegible]

52 days of hearings at $200.00 per day	$10,400
52 days of opinion writing at $200.00 per day	10,400
10 cancellations at $200.00 per day	2,000
Additional decision fees and appearances	5,000
	$27,800

THEREFOR, be it resolved that the Public Utilities Commission requests the Mayor to recommend to the Board of Supervisors Supplemental Appropriation in the amount of $27,800 to cover the expenditures attendant upon the use of hearing officers. From any legally available funds for 7.735.130.001 Platform Wages to the credit of the following appropriation:

7.735.140.000	$27,800

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0[illegible]

WHEREAS, A request has been received from a merchant who lives in the area in question to provide Ballpark Express Service from 8th & Fulton, and the Haight-Ashbury areas for Football Games; and

WHEREAS, The merchant informs us he has poled his neighbors and they all would be anxious to see this service initiated; and

WHEREAS, There is presently no direct service to the ballpark from these areas; and

WHEREAS, It is presently necessary to take a circuitous route either west to Line No. 28 or east to Line No. 47; therefore, be it

RESOLVED, That the Municipal Railway is authorized to initiate service on a New Line No. 7 - BALLPARK EXPRESS, operating Pre Game from Fulton & 8th Avenue, via Fulton, Stanyan, Haight, Fillmore, Oak, Freeway, Paul Street off-ramp, San Bruno Avenue, Paul, Bayshore Blvd., Salinas, Jamestown, Terminal Loop, Giant's Drive to unloading area. POST GAME from Giant's Drive, Ingerson, Salinas, Bayshore Blvd., Freeway on-ramp near Thornton, Freeway, Fell Street off-ramp, Fell, Fillmore, Haight, Stanyan, Fulton to 8th Avenue; and be it further

RESOLVED, That the Municipal Railway is authorized to operate this route for a 90-day trial period or less.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0365

RESOLVED, That this Commission requests the Mayor's recommendation to the Board of Supervisors for approval of Municipal Railway's request for Supplemental Appropriation in compliance with 1977-78 Salary Standardization Ordinance, in the amount of $3,446.00, to the credit of the following appropriation:

7.735.110.000	
Permanent Salaries	$2,924
7.735.863.000	
O.E. 860 "Pension and Retirement Allowance"	522

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary, Public Utilities Commission

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0385

WHEREAS, The Transit Equipment Superintendent is retiring with unused sick leave credits of one hundred thirty (130) days and thirty (30) days accumulated vacation in which he is entitled compensation; and

WHEREAS, Normally the replacement of an employee receiving compensation cannot be made until such payment has been recovered from appropriations made for personal services, except where departmental requirements are such said position must be filled immediately; and

WHEREAS, The magnitude of the authority and responsibility of the Transit Equipment Superintendent as well as the effect his decisions have on the efficient operations of the Muni and the citizens of San Francisco requires that this position be filled at once; and

WHEREAS, Suffieient funds will be generated in appropriation for permanent salaries to provide for the temporary filling of this position; now, therefor, be it

RESOLVED, That this Commission requests the Mayor's recommendation to the Board of Supervisors Municipal Railway Supplemental Appropriation Request to provide funds for the temporary filling of this position in accord with applicable Charter, Appropriation and Salary Standardization Ordinance provisions and Civil Service Rules.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0366

RESOLVED, That this Commission hereby approves Traveling Expense Voucher covering expenses in the amount of $580.28 incurred by Gerald P. Cauthen in his trip to Boston and Philadelphia to attend meetings to determine maintenance characteristics of Light Rail Vehicle. Funds for this travel are being provided by UMTA under the Federal grant covering the Transit Improvement Program.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0[illegible]

RESOLVED, That this Commission on the recommendation of the General Manager of Public Utilities, Department Managers, and the City Attorney hereby approves the cancellation and write-off of uncollectible accounts receivable which is more than ninety days past due and the adjustment of accounts receivable, month of June, 1977, per list of July 12, 1977, $31.78; and, be it further

RESOLVED, That this Commission hereby approves compromise settlements, month of June, 1977, total amount billed $5,718.17 total compromise settlements, $3,826.59 and approves collections, month of June, 1977, amount of $8,428.61, for payment of damage claims which the Municipal Railway has against miscellaneous debtors, per lists of July 12, 1977.

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0368

RESOLVED, That this Commission hereby approves, in accordance with Resolution No. 77-0184, adopted April 12, 1977, payment of claims in amount of $32,788.64, made by the Municipal Railway, month of June, 1977, per Revolving Fund Payment Request Nos. 41, 42, 43, 44, and Request for Warrant Nos. 256, 262.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0369

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a General Office supplemental appropriation in the amount of $27 from:

Account No. 1255 - Receipts by Transfer - San Francisco Water Department	$14
Account No. 1255 - Receipts by Transfer - Hetch Hetchy Water and Power	13

to:

Appropriation 7.705.176.000 - Retroactive Salaries	$23
Appropriation 7.705.863.000 - Mandatory Fringe Benefits	4

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____ 19__

_____

Secretary

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO

Resolution No. 77-0339 -MR 8-9-77

RESOLVED, That on recommendation of the General Manager of Public Utilities, the General Manager, Municipal Transit System, the General Claims Agent thereof, and the City Attorney, this Commission approves and hereby requests the Controller to allot funds and to draw warrants against such funds as are or will be available in payment of claims against the Municipal Railway:

Claimant	Acdt. No. & Prayer	Type	Accident Date	PI/ PD	Settlement
Non-Litigated Settlements					
Louis Torries a.k.a. Louis J. Torries	75 T 1465-3 $100,000.00 (Employer has Workmen's Compensation Lien of $1,384.25 to be paid by claimant's attorney out of the proposed settlement.)	1-3	5-25-76	A($3,372.20) B($ 127.80)	$ 3,500.00
Litigated Settlements - CA Office					
Bennie C. Howard	73 T 2074-1 $25,000.00 ($2,311.00 Federal Government's lien to be paid, through agreement, by plaintiff's attorney.)	11-1	6-30-74	A	8,500.00
Teresa M. Laidman	75 B 1588-1 $20,000.00	6-6+	3-14-76	A	3,500.00
Kenneth Lane a.k.a. Kenneth E. Lane	74 B 1684-6 $50,000.00	1-3	3-16-75))	A($7,500.00)	
Dell Lane	74 B 1684-11 $1,500.00	1-3	3-16-75))	B($1,000.00)	
James Henderson	74 B 1684-12 $50,000.00	1-3	3-16-75))	A($2,500.00)	11,000.00
Judith A. Lee	73 C 0562-5 $100,000.00 (Co-deft to pay $7,500.00, also)	18-3	6-18-74	A	17,500.00
Joe B. Moore	74 T 0223-2 $100,000.00	6-3	8-12-74	A	50,000.00*

CONT'D
8-9-77

Claimant	Acdt.No. & Prayer	Type	Accident Date	PI/ PD	Settlement
		Res. No. 77-0339-MR			8-9-77
Betty V. Schofield	74 C 5026-1 $150,000.00	2-7	9-28-74 (Cl.9-29-74)	A	$ 20,000.00
Inez Tilton	73 C 0693-1 $50,000.00	6-6	3-28-74	A	5,000.00

Judgments

None

$119,000.00

Total Settlements: (10)

*Appro. 7.735.804.999 $ 12,500.00
Appro. 7.735.804.000 $106,500.00

$119,000.00

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of August 9, 1977.

Romaine A. Smith, Secretary

8-9-77

THIS PRINT COVERS CALENDAR ITEM NO. 77-0363

PUBLIC UTILITIES COMMISSION
City and County of San Francisco

DEPARTMENT SAN FRANCISCO MUNICIPAL RAILWAY

BRIEF DESCRIPTION: Establish a new Motor Coach Line No. 7 - Ballpark Express as follows: FOOTBALL GAMES ONLY PRE-GAME ROUTE from Fulton & 8th Avenue via Fulton, Stanyan, Haight, Fillmore, Oak, Freeway, Paul Street off-ramp, San Bruno Avenue, Paul, Bayshore Blvd., Salinas, Jamestown, Terminal loop, Giant's Drive to Muni unloading area. POST-GAME Via Giant's Drive, Ingerson, Salinas, Bayshore Blvd., on-ramp near Thornton, Freeway, Fell St. off-ramp, Fell, Fillmore, Haight, Stanyan, Fulton to 8th Avenue.

EXPLANATION:

Muni has received a request from a Merchant who lives in the area in question. He informs us that he has poled his neighborhood and they all would be anxious to see this service initiated.

At the present time residents on Fulton Street must either travel west to 25th Avenue to board No. 28 or east to Van Ness Ave. to board No. 47. Haight-Ashbury residents must either travel west to 19th Ave. for Line No. 28 or east to Market & So. Van Ness for Line No. 47.

This route will consist of an additional cost of $2,500 for the regular football season of Seven (7) games, minus estimated revenue of $2,200.

Four (4) coaches will be operated at 15 minute intervals between approximately 10:45 A.M. and 12:45 P.M.

This route will be operated for a maximum of 90-day trial period or less.

ENCLOSURES: (List numerically and by title)

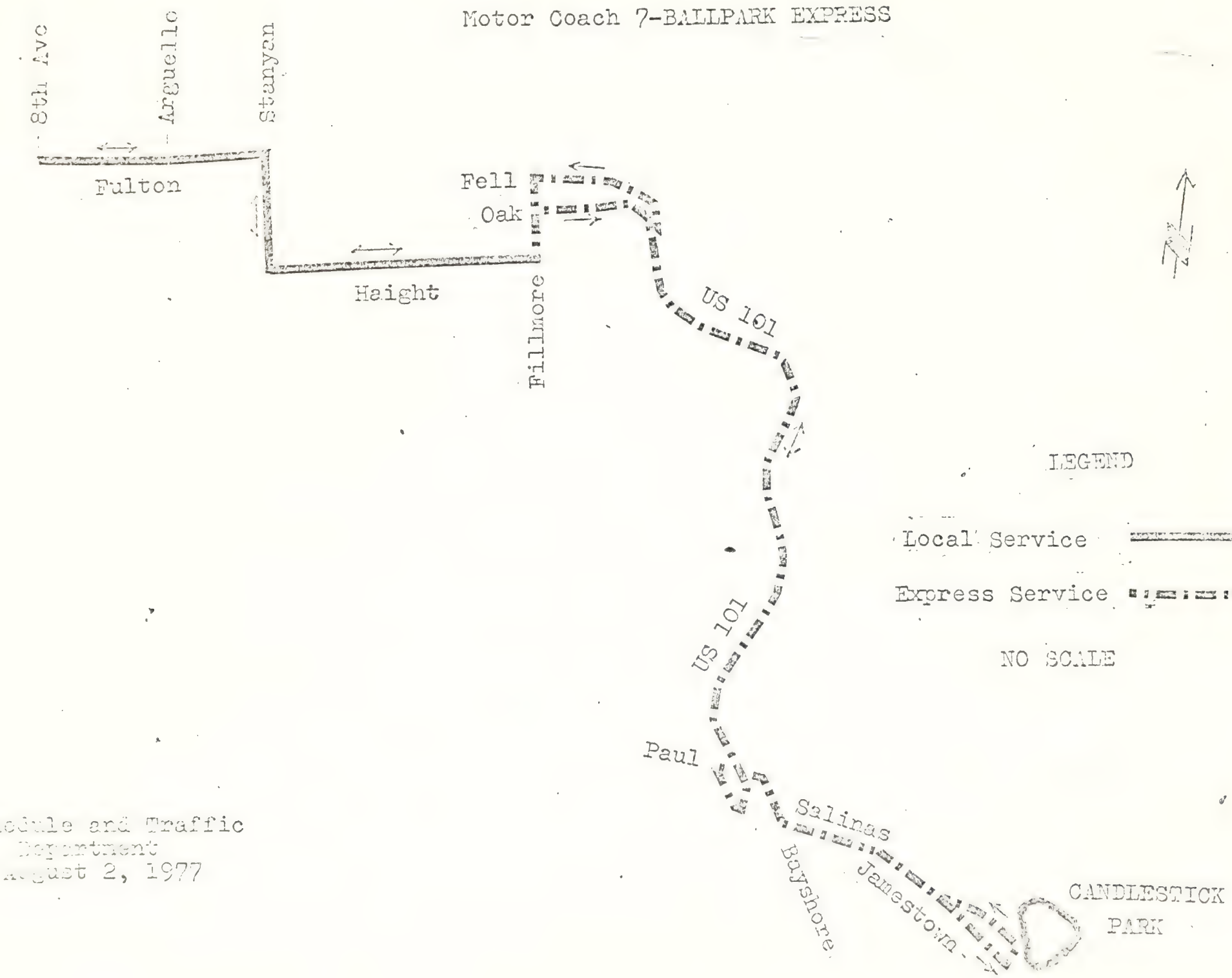
1. Proposed resolution
2. Proposed route map.
3. Record of referral to T.W.U.

APPROVALS:		DATE
[signature]	Department Head	8-3-77
[signature]	Secretary, PUC	AUG 3 1977
[signature]	Asst. GM (Fin.)	8/3/77
[signature]	General Manager	

ASSIGNED PUC CALENDAR DATE _____

Route of Proposed New Line

Motor Coach 7-BALLPARK EXPRESS



Schedule and Traffic
Department
August 2, 1977

Public Utilities Commission
City and County of San Francisco

SAN FRANCISCO MUNICIPAL RAILWAY
949 PRESIDIO AVENUE
SAN FRANCISCO, CALIF. 94115

August 2, 1977

Subject:

Mr. Lawrence B. Martin
President
Transport Workers Union of America
Local 250-A, AFL-CIO
25 Taylor Street
San Francisco, California 94102

Dear Mr. Martin:

Requests have been received to provide a Ballpark Express service for the residents in the 8th Avenue & Fulton Streets, and the Haight Ashbury areas for Football games for a 90 day trial period.

A recommendation to provide a new line designated No. 7 Ballpark Express is scheduled to be presented to the Public Utilities Commission in the immediate future.

Attached is a map containing the proposed pre-game routing from Fulton & 8th Avenue, via Fulton, Stanyan, Haight, Fillmore, Oak, Freeway, Paul Street off-ramp, San Bruno Avenue, Paul, Bayshore Blvd., Salinas, Jamestown, terminal loop, Giant's Drive to Muni unloading area. Post Game via Giant's Drive, Ingerson, Salinas, Bayshore Blvd., on-ramp near Thornton, Freeway, Fell St. off-ramp, Fell, Fillmore, Haight, Stanyan, Fulton to 8th Avenue.

There are six (6) Sunday games and one (1) Monday night game.

As stated above, this proposal will be scheduled for the immediate future and I would appreciate it if you would notify me by Friday, August 5, 1977 of any comments you may have.

Very truly yours,

M. F. ITTIG, JR.
Transit Traffic Superintendent

MFI:cm
Attachment
cc: Rod Bartholomew
Hal Waterman (2)
Walter B. Lewis
Seth D. Green

H E T C H H E T C H Y W A T E R A N D P O W E R

MEMORANDUM

DATE: August 9, 1977

TO: JOHN B. WENTZ
General Manager of Public Utilities

FROM: ORAL L. MOORE
General Manager

SUBJECT: MONTHLY REPORT ON ACTIVITIES OF THE DEPARTMENT

Highlights

On July 18, one of the two working motor generator rectifiers at the Bryant Street Substation, in continuous service since 1910, developed a fault in the 12,000 volt motor winding. The powerhouse crew worked around the clock and repaired the damage by 9 p.m. July 21. The Bryant Street Substation is due to be replaced by a modern facility in two years.

Another rectifier unit of the same vintage at Turk Street Substation developed a short circuit in its DC windings on July 20 and was seriously damaged. The feasibility of repairs at Turk is being investigated.

There was no break in revenue service for Muni due to the failure of either of these units.

HETCH HETCHY OPERATIONS

Storage Conditions

Reservoir	Capacity in Acre Feet	Storage in Acre Feet on Aug. 1, 1977	Per Cent of Capacity	Storage in Acre Feet on Aug. 1, 1976	Per Cent of Capacity
Hetch Hetchy	360,400	145,660	40	175,304	49
Lake Lloyd	268,800	125,267	47	141,534	53
Lake Eleanor	27,100	35	0	229	1
	656,300	270,962	41	317,067	48

Water Regulation and Transmission

In compliance with the request of the San Francisco Water Department, the average daily aqueduct delivery of water to the Water Department for the month has remained at approximately 230 mgd.

Power Production

During the month of July, Moccasin, Robert C. Kirkwood and Dion R. Holm Powerhouses generated 24.870, 13.889 and 0.121 million kilowatthours respectively for a total of 38.880 million kilowatthours, having a value in excess of $385,000. Dion R. Holm Powerhouse remained shut down during the month in order to conserve all available storage in Lake Lloyd to supplement the delivery of domestic water into the Hetch Hetchy Aqueduct. The small amount generated was the result of our maintenance program to keep the units in readiness for instant operation, if required.

HETCH HETCHY ENGINEERING

HH-504 Moccasin Regulating Reservoir, Deepen. Alternate methods are under study. Majority of funds for this project were used to purchase power by Public Utilities Commission's Resolution 77-0056.

HH-549 Bryant Street, Power Control Center Building. Plans and specifications are being finalized.

HH-558 San Jose and Broad, Metro Center to Plymouth - Underground Duct System. San Jose Avenue and Broad Street between Mt. Vernon and Plymouth Streets are to be included in Muni Contract MR-644. These contract documents were transmitted to Muni on April 8, 1977. The remainder to be done in a later Muni contract.

HH-566 San Joaquin Valve House Backflow Prevention and Replace Miscellaneous Pipeline Appurtenance. Design and plan preparation in progress.

HH-567 Hayes Street - Van Ness to Stanyan - Underground Duct System. Bids were received on July 21, 1977. Underground Construction Company was low bidder.

HH-568 Moccasin, Vehicle Refueling Station. Plans and specifications are completed. Bids to be received on September 8, 1977

HH-570 Resurface West Portal and Priest Roads. Plans and specifications are being finalized.

HH-572 Priest Reservoir Diversion Channel. Survey work and conceptual design in progress.

HH-579 Union Street, Parnassus and Clayton Streets - Underground Duct System. Plans and specifications are being finalized.

HH-580 Alameda, Bryant, 16th and Other Streets - Underground Duct System. Design work and plan preparation in progress.

HH-581 California Street, Parker to 32nd Avenue and 8th Avenue, California to Fulton - Underground Duct System. Design work and plan preparation in progress.

HH-582 South Van Ness Avenue, 16th to Army and Army Street, South Van Ness to Mission - Underground Duct System. Preliminary design work and plan preparation in progress.

HH-583 Mission Street, Army to Geneva - Underground Duct System. Preliminary design work and plan preparation in progress.

HH-584 Mission Street, 2nd Street to Embarcadero; 2nd and 3rd Streets, Market to Townsend - Underground Duct System. Preliminary design work in progress.

Barrier Walls and Deluge System for Transformers, Moccasin and Warnerville. Design work and plan preparation are in progress.

POWER IMPROVEMENT PROGRAM

Electrification Project

Final plans and specifications for Contract HH-532, "N" Line Streetcar Overhead System, Church Street to Nineteenth Avenue, Conversion for Pantograph Operation, and Sunset Tunnel Electrification, were completed and will be submitted to the Public Utilities Commission for bid authority on August 9, 1977. It is planned to advertise the contract on August 15, 1977 with bids to be received on September 15, 1977.

Review was completed on the 95% completion level plans and specifications for Contract HH-533, "J" Line Streetcar Overhead System, Duboce Avenue to 30th Street, Conversion for Pantograph Operation. The plans and specifications will be returned to the consultant, PBGH, with comments and corrections to be incorporated into the final contract documents.

Review continued on the 95% completion level plans and specifications, submitted by the consultant, for the remainder of the surface streetcar lines overhead conversion work, Contracts HH-534 ("L" Line) and HH-535 ("M" Line).

Substation Project

Work continued on plans and specifications for Contract HH-549 (Bryant Substation and Power Control Center, Construct Building and Install Equipment). The design for the substation portion of the facility, completed by Bechtel, Inc., will be combined with the design for the Power Control Center, being done by Hetch Hetchy Engineering, and will be issued as a single contract.

The purchase contract modification with ITE-Gould, the substation equipment supplier, to provide additional equipment for Laguna Honda Substation (a second

rectifier, transformer and related switchgear) was submitted to UMTA for approval on July 6 1977.

The Service Engineers, assigned by IIE to assist during installation and testing of the new equipment, continued to provide assistance, as required, at Downtown, Civic Center, Church, Laguna Honda and Judah Substations.

Substation equipment was received from the warehouse, delivered to the substation sites and placed in the substations by the contractors as follows: Downtown Substation, remainder of equipment on July 11, 1977; Carl Substation, all equipment on July 21, 22, and 25, 1977; Fillmore Substation, all equipment on July 28 and 29, 1977.

Work continued on the preparation of plans and specifications for the purchase of additional substation equipment for Station E, F, J and N.

Control and Communication Project

The consultant, Systems Control, Inc., continued work on the 100% completion level plans and specifications for Contract HH-569, Supervisory Control System-Equipment Purchase and Installation and Contract HH-574, Communication Cable and Subway Maintenance Telephone System Installation.

Work continued on the preparation of the special provisions for the final contract documents for Contract HH-569.

Feeder Undergrounding

Work continued on the preparation of plans and specifications for the feeder undergrounding work on Folsom and Howard Streets to be included in Contract HH-448

Work continued on the preparation of plans and specifications for Contract HH-578, Ocean Avenue, Phelan Avenue to Outer Mission Substation, Underground Power Facilities and Related Work.

Work continued on the plans for duct lines for feeder undergrounding. (See Hetch Hetchy Engineering Section).

Bids were received by the City Purchaser on July 8, 1977 for the new contract to provide the estimated 650,000 feet of cable required to complete the planned work under the Power Improvement Program. The lowest responsive bid was submitted by Phelps Dodge Cable and Wire Co. in the amount of $1,672,800.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

July 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-454	Moccasin Sewage Treatment Plant	$ 222,090				Awaiting certification.
HH-517	"K" Line Transit Power Facilities, Street Lighting and Related Work	135,865	0	99	100	No work this period. Awaiting contractor to complete punch list items.
HH-521	Market Street Subway Electrification, Embarcadero Station to Duboce Portal	1,252,768	1	99	100	Continuing with revision of catenary as required under contract modification No. 5.
HH-522	Civic Center, Church and Downtown Substations, Installation of Electric Equipment	711,865	1	99	100	Continued with installation of equipment in Phase IV area in Downtown Substation.
HH-523	Judah Street, 20th to 48th Avenues, Underground Power Facilities	355,462	13	46	62	Continuing with duct bank construction
HH-524	K-Line Streetcar Overhead System, Conversion for Pantograph Operation	239 000	2	2	75	Continuing with installation of pole foundations. Trolley poles have been received.
HH-528	Laguna Honda and Judah Substations, Construct Buildings and Install Equipment	594,835	0	99	100	Contractor is working on punch list items.
HH-529	Carl Substation - Construct Buildings and Install Equipment	602 800	1	72	100	Completed waterproofing interior walls. City-furnished equipment delivered 7/21/77

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

July 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-531	Market Street Subway Electrification, Duboce Junction to Eureka Station	$ 214,527	0	97	100	No work this period. Awaiting field measurement of catenary so that punch list can be prepared.
HH-536	Streetcar Overhead System West Portal Avenue Conversion for Pantograph	295,063	12	53	100	Continuing with installation of trolley poles. Began painting of poles.
HH-540	Sutter, McAllister and Fillmore Streets, Underground Power Facilities and Related Work	238,495	1	67	100	Continued with splicing of feeder cables.
HH-543	Repair, Reroof Hetch Hetchy Buildings - Moccasin and Early Intake	51,419	6	100	100	All work completed on 7/11/77. Awaiting contractor's submittal of guarantee bond.
HH-544	Fillmore Substation - Construct Building and Install Equipment	651,840	7	86	100	All feeder cables were pulled into conduits. City-furnished substation equipment delivered 7/28/77.
HH-546	Randolph Substation - Construct Building and Install Equipment	226,900	14	74	83	Poured concrete for roof slab and beams.
HH-547	San Jose Substation Install Equipment	84,790	6	13	100	Completed placing reinforcement for floor slab. Continuing with installation of pull boxes for feeder cables.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

July 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-548	Taraval Substation Construct Building and Install Equipment	$ 253,950	16	21	58	Poured concrete for floor slab.
HH-552	J, N, No. 22 and No. 33 Lines - Underground Power Facilities and Related Work	238,950	0	1	34	No work this period. Contractor awaiting delivery of city-furnished feeder cables.
HH-553	Replace, Repair and Paint Steel Trolley Poles on Mission Street	91,629	9	96	100	Completed installing new cross-arms and tangent spans. Contractor is removing old poles.
HH-554	Construction of No. 47 Trolley Coach Loop at Army Street	31 110	0	74	100	No work this period.
HH-555	Red Mountain Bar - Surge Shaft Cover	23,800	1	2	54	Continuing with assembly of work platform.
HH-557	Paint Steel Trolley Poles - Various Locations	37,200	12	51	71	Contractor has completed painting poles on Union Street and is now working on McAllister Street.
HH-559	Howard and Folsom Streets, 11th Street to Main Street Underground Duct System	631,583	13	75	97	Duct bank has been installed along Folsom between 6th and 9th Streets; continuing with duct bank construction.

HETCH HETCHY WATER AND POWER

STATUS OF CONSTRUCTION CONTRACTS

July 1977

Contract No.	Title	Contract Amount	% Completed This Month	% Completed To Date	% Time Elapsed	Remarks
HH-560	Haight Street, Stanyan to Gough - Underground Duct System	$ 329,847	22	50	46	Continuing with installation of duct bank and riser conduit.
HH-561	Fillmore, Jackson, Presidio and other Streets - Underground Duct System	614,000	16	93	72	Installation of duct bank has been completed. Contractor is installing riser conduit.
HH-562	Fulton and McAllister Streets 8th Avenue to Divisadero Street Underground Duct System	312,275	7	7	14	Field work started on 7/12/77. Contractor is installing manholes.
HH-564	Moccasin and Tesla Portal Buildings, Exterior Painting and Roof Preservative	55,400	3	100	100	All work completed on 7/15/77. Final payment is being processed.
HH-573	Replace, Repair and Paint Trolley Poles - Various Locations	146,385				Preconstruction meeting will be held on 8/2/77.
MR-609	Metro Center				96	No work on Hetch Hetchy items this period.
DPW 23,727	Ocean Avenue and Phelan Avenue - Rechannelization and Track Reconstruction		2	37		Completed erection of new trolley poles.

Municipal Railway Monthly Report
for July 1977

Mr. John B. Wentz
General Manager
Public Utilities
287 City Hall
San Francisco, CA 94102

Dear Mr. Wentz:

The subject report is attached.

Sincerely,

CURTIS E. GREEN
General Manager

Attach.

cc: Distribution D

SAN FRANCISCO MUNICIPAL RAILWAY

MONTHLY REPORT

JULY 1977

CURTIS E. GREEN
GENERAL MANAGER

EMERGENCY MAINTENANCE PROGRAM

Progress

The effort on the engine and transmission rebuilding project is continuing at the goal of 5 units per week. The results for July amount to 19 units for the month. July was a 31-day month but there were five weekends and one holiday in the month, thereby resulting in only 20 working days in the month. Some of the permanent Muni personnel working on this project were on vacation during July. Both these factors had an effect on our production for the month.

Streetcar repair work was increased during the month of July after the organization of the shops in the completed portion of the Muni Metro Rail Center. Body work on disabled cars was restarted in the new facility. All available pit space is being utilized.

The move to the new Central Shops at the Woods Motor Coach Center is scheduled for late August or early September. It will be necessary that the entire shop at 24th and Utah Streets be packed and prepared for the move. The tentative plan is to end the engine and transmission overhaul program on August 12. The week prior to that date a decision will be made as to whether all contract work will be completed in time for the move. In the event of a delay, the program can be continued until a firm commitment is made as to the move date.

The installation of the new vacuum-type fare boxes which the Muni is acquiring from the Keene Corporation continued. During the month of July, 37 fare boxes were installed at the Kirkland Division. This brings to 297 the total number installed.

BUREAU OF ACCOUNTS

Revenue Passengers

	1977	1976	Difference	Percent
Number of workdays in month	20	21	(1)	(4.8)
Total revenue passengers	9,803,588	9,956,058	(152,470)	(1.5)
Fast Pass passengers	1,870,918	1,518,951	351,967	23.2
Fast Passes sold	38,182	30,999	7,183	
Senior Pass passengers	423,720	356,916	66,804	18.7
Senior Passes sold	8,474	7,284	1,190	
Passenger Revenue	$2,023,909	$2,038,791	($14,882)	(.7)

BUREAU OF PERSONNEL AND TRAINING

Personnel Officer

Muni has a new Departmental Personnel Officer. She is Gloria Hample, who came to Muni from the Public Health Department where she was a senior management assistant.

BUREAU OF PUBLIC SERVICE

Passenger Information Service

	1977	1976	Difference	Percent
Passenger Service Reports	109	67	42	62.7
Total Complaints	1,553	3,721	2,168	58.3
Commendations	134	153	(19)	(12.4)
Information calls registered	82,797	77,486	5,311	6.9
Information calls processed	72,384	70,900	1,484	2.1
Information calls lost	10,413	6,586	3,827	58.1
Calls processed as a percent of calls registered	87.4	91.5	(4.1)	(4.5)

Muni Man of the Month

Joseph W. Barnes, operator on Line 12 Ocean, is July's Muni Man of the Month.

CABLE CAR SYSTEM

Wire Rope Cable Maintenance Mechanics

A training program for new employees in this class is in process. Muni is fortunate to have three former Navy personnel in the program who have prior experience with handling and repairing wire rope. Muni's cable, however, is a unique type of wire rope that requires special skills which can only be taught in a facility that uses it. Muni is unique in this regard also.

Intending Passengers Control

Youths employed under the Summer Work Program have successfully worked at Bay and Taylor Streets to enforce orderly cable car boarding.

TRANSPORTATION DEPARTMENT

Inspectors' Activity

	Number of Citations Issued		Difference	Percent
	1977	1976		
Illegal parking	1310	1790	(480)	(26.8)
Operators' rule violations	925	830	95	11.4

Fourth of July

Muni carried 625 people for the fireworks show at Candlestick Park.

New Disciplinary Procedure for Operators

On July 22, the Transport Workers' Union and Muni Management agreed to try a new disciplinary procedure that was jointly developed. It emphasizes conferences with erring employees as a means of promoting service to the public and suggesting more effective techniques for dealing with the public. Suspensions are held as a last

resort for use when employees do not favorably respond to the conferences. The new program attempts to improve the overall performance of employees by reducing the punitive nature of the previous practice and its attendant non-productive friction between supervisory personnel and their employees. The effectiveness of the new program will receive close scrutiny for a six-months' trial period. If successful, it will be adopted as a permanent procedure.

Reassignment of Division Superintendents

There were several reassignments of personnel in the Transportation Department effective July 25.

* Cable Car:	Oscar Norman, Acting General Superintendent
	Mike Wynkoop, Acting Assistant Superintendent
Geneva:	Don Cameron
* Kirkland:	Ron Gilmore, Acting
Potrero:	Joseph Crossley
* Presidio:	Charles Romeyn, Acting
* Woods:	John Virgil
	Jim Stewart, Assistant Superintendent

* These are the reassingments.

SCHEDULES DEPARTMENT

RUCUS Project

Data coding of present Kirkland Division schedules has been completed and is being processed for input to the computer. A computer terminal will be installed in the Schedule Department office so that schedule changes can be inputed directly to the computer.

Recovery Time Guidelines

The final draft of a schedule makers' manual was recently distributed to the Department's employees. Guidelines for recovery time have been established. There are two main purposes for recovery time: (1) Absorb minor delays and allow on-time departure for the next trip; (2) Provide operators with time for personal necessity. The guideline for base and night operation is 10% of trip running time plus five minutes. During the peak periods, this formula is varied to some extent, but at least six minutes usually is allowed.

CLAIMS DEPARTMENT

Claims Settlements

Budgeted July 1, 1977 to June 30, 1978			$3,600,000
Settled in July	126 Claims	$230,781	230,781
Balance			$3,369,219
Settled July, 1976	115 "	437,749	
Difference	11 "	(206,968)	
	9.6%	(47.3%)	

CLAIMS DEPARTMENT (Cont'd)

Accidents (Includes non-operationals)

	1977-78	1976-77	Difference	Percent
July	541	501	40	8.0

EQUIPMENT DEPARTMENT

Inventory of Revenue Vehicles on 7/31/77

Cable Cars	39
Streetcars	115
Trolley Coaches	343
Automotive Coaches	503
Total	1,000

Maintenance Road Calls

Division	1977	1976	Difference	Percent
Woods	881	939	(58)	(6.2)
Kirkland	684	751	(67)	(8.9)
Potrero	258	581	(323)	(55.6)
Presidio	196	634	(438)	(69.1)
Geneva	175	163	12	7.4
Cable Car	91	130	(39)	(30.0)
Total	2,285	3,198	(913)	(28.5)

Car Cleaning

All shift foremen are now aware of their responsibilities in monitoring the accomplishment of this work. Permission has been requested to use CETA car cleaners on night shifts where a crash program will be instituted on interior coach cleaning at all locations. Efforts are being made to remove graffiti from coach interiors. The foreman car cleaner has been instructed to provide weekly reports on the progress of all programs.

Road Calls

Efforts are being intensified on coach pit inspections and brake adjustments. Programs are being formulated for the servicing of transmissions and batteries. A truck was outfitted and will be stationed at 33rd and Geary to minimize road calls and lost time. Programs were instituted to try to provide a total of 24 PM's daily on the motor coaches.

Overtime

The motor coach garages operated without mechanics on duty Sunday, July 31, 1977. Problems were encountered which caused the loss of 30 runs Monday morning at Woods and 15 at Kirkland. It is indicated that for the good of the service, there must be a mechanic on each shift at each location on Sunday.

Streetcar Maintenance

After the move into the Metro Center and before all equipment was made operable, it was not possible to perform any major overhaul or accident repairs on the PCC fleet. Major repairs were actually started on July 14. Since that time, 25 cars were processed through the shop and placed in service. Types of repairs include motor replacement, track brake replacement, complete truck replacement and accident damage repairs. All 25 cars were previously on the hold list. With the completion of the "strong back" designed by TIP and fabricated in the shop, it is now possible to lift one end of a PCC car and remove a truck in a matter of minutes. Streetcar repairs which fall into the hold category average 33 PCC cars daily. Of these, 10 cars require substantial manpower to make them serviceable.

Two CETA workers were moved to Geneva Division to perform a seat replacement program. In the few days that they worked, 40 seat backs and 80 cushions were replaced.

Four sliding standee windows have been installed on car 1170. If this modification proves acceptable, it will be done on all of the 1100 type cars.

Flyer Coaches

The installation of the modified operator's bar, destination sign cover, and route sign directory sheets are 99% completed on the Flyer trolley coaches. Front door safety messages have been installed on all trolley coaches.

TRANSIT IMPROVEMENT PROGRAM

Twin Peaks Tunnel Longitudinal Crack Repairs and Incidental Work (Contract No. MR-634)

Award of this contract in the net amount of $342,350.00 to the lowest bidder, Johnson-Western Gunite, was made by the City's Public Utilities Commission. The contract was certified by the City's Controller with notice to proceed given to the contractor on June 29, 1977. The first day of the contract was established as July 5, 1977, and the contractor has 150 calendar days to complete the work.

The work to be performed under this contract is in the Twin Peaks Tunnel consisting of epoxy adhesive crack repair of a long longitudinal crack and other vertical and horizontal cracks.

Fare Collection Buildings at Kirkland and Presidio Yards (Contract No. MR-653)

This contract was advertised for bid call with bid opening scheduled for July 7, 1977. No bids were received on that date. Plan holders indicated that they declined to respond because competitive bidding on a small job of this size was generally unprofitable.

The buildings to be installed under this contract are to provide adequate weather protection for the newly-installed fare collection equipment. Because of the urgent need of these structures and the lag of interest of prospective bidders for these structures, the TIP Control Group has requested and received approval from Public Utilities Commission authorizing Muni to negotiate a contstruction contract with a competent firm to immediately undertake the work.

Fare Collection Equipment for Muni Metro Subway

Plans and specifications for a purchase contract for fare collection equipment for the Muni Metro subway have been approved by the City's Public Utilities Commission, and approval by UMTA is anticipated. The equipment, including automatic passenger gates, money changers, and a central processor, will be installed at 15 fare collection areas within the nine Muni Metro subway stations. Because of the urgently needed fare collection facilities to provide for the effective operation of the new Muni Metro subway, the equipment is being acquired under a purchase order as soon as possible and a subsequent installation contract to cover the installation of the equipment, as well as of all necessary railings, agent booths, and auxiliary electrical facilities, will be initiated at a later date. When this equipment is

installed in the various stations, the system will handle all fare collection functions.

Professional Services for the Design of Central Shops and Motor Coach Storage and Maintenance Facilities

On December 20, 1972, an agreement for professional services to design a Central Shop and Motor Coach Storage and Maintenance Facilities was made and entered into by and between the City and County of San Francisco and the Bentley Engineers, Inc. Due to increase in the scope of the work, said agreement was amended on April 16, 1974, and again on September 16, 1975. As the facilities, now known as the John M. Woods Motor Coach Center, constructed under Phase I, are placed into operation, it was found that several items of equipment and systems must be modified to satisfy safety requirements of OSHA and to meet actual operational needs; and the development of additional motor coach parking area adjacent to the motor coach center is urgently needed.

A third amendment to the original agreement to acquire the additional professional services from Bentley Engineers, Inc. to perform the necessary technical planning and design functions for the above mentioned work has been initiated by the TIP Control Group. The proposed amendment has been forwarded to the City's Public Utilities Commission for approval.

Systems Analysis and Rehabilitation of Muni Cable Car Facility

Proposals to provide professional services for a systems analysis of the cable car system and rehabilitation of Muni cable car barn were received from seven firms. Of the seven respondants, three were selected for further evaluation by oral interview. The firm of Chin and Hensolt, Inc., receiving the highest aggregate score in the final evaluation, was selected to perform the services, at a maximum cost of $415,000.00. Approval of this professional services contract to Chin and Hensolt, Inc. has been given by the City's Public Utilities Commission.

The work to be performed under this contract consists of: (1) Systems analysis and preparation of a technical report continuing detailed recommendations for upgrading every element of the track-way system; (2) Furnishing design and construction documents for the installation of major mechanical, structural and operational improvements to the Washington-Mason Cable Car Barn.

SAN FRANCISCO WATER DEPARTMENT
STATUS OF CONSTRUCTION CONTRACTS

August 8, 1977

August 1, 1977

CONTRACT NO.	TITLE	CONTRACT AMOUNT	AUTHORIZED PAYMENTS TO DATE	PERCENT COMPLETED Actual	PERCENT COMPLETED Scheduled	WORKING DAYS BEHIND SCHEDULE	REASON FOR DELAY AND OTHER REMARKS
WD-1640	Renovation of Crystal Springs Pump Station	$ 742,172.00	$ 85,140.50	18	30	18	Progress impeded due to difficulty in removing existing concrete.
WD-1715	6" D.I. Main Installation in Grant Ave. below Greenwich & Francisco	82,416.00	42,776.10	92	91		
WD-1721	Recondition SAPL #1 Millbrae to Baden	219,500.00	85,675.00	39	27		
WD-1722	Rehabilitation of Dumbarton Pipeline Bridge and Pipes	792,149.00	0	0	0		
WD-1724	18" Steel Main in Sloat Blvd., 35th Ave. and Ulloa Street	228,820	0	0	0		Contract certified. Start delayed until Steel Pipe is fabricated,

SAN FRANCISCO WATER DEPARTMENT
STATUS OF CONSTRUCTION CONTRACTS

August 8, 1977

August 1, 1977

The following contracts were completed since our last report:

CONTRACT NO.	TITLE	COMPLETION DATE
WD-1693	8" and 6" Ductile Iron Main Installation in Turk, Eddy and Ellis Streets.	7-27-77

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
GEORGE R. MOSCONE, MAYOR

287 CITY HALL
SAN FRANCISCO, CALIFORNIA 94102
558-4986

July 28, 1977

Mr. John K. Taylor
Acting Associate Administrator
Office of Grants Assistance
Urban Mass Transportation Administration
400 Seventh Street, S.W.
Washington, D.C. 20590

Subject: CA-03-0022
Transit Equipment Program
Quarterly Progress Report

Dear Mr. Taylor:

This is a progress and financial report on the subject grant for the period ending June 30, 1977. The financial report includes all charges to the project.

The project, as approved, provi es the following:

400	Motor Coaches with Radio Equipment	$15,701,213
80	Articulated Rail Transit Cars	26,611,305
20	Small Transit Type Coaches	1,157,311
1	Base Radio Station	33,268
1	Motor Coach (Brake & Noise Tests)	31,622
210	Electric Coaches	16,634,976
11	Used Streetcars - Purchase	44,000
11	Used Streetcars - Rehabilitation	66,000
	Engineering, Design and Inspection	1,331,000
	Project Administration	63,678
	Contingency	253,353
		$61,927,816

As of June 30, 1977, our program has progressed as follows:

a) 400 motor coaches have been purchased and are now in service.

b) Award of the LRV contract has been made for 80 cars in the amount of $25,521,305. This has been a combined procurement with MBTA.

c) Specifications for two prototype electric coaches were approved by UMTA and the prototypes are now in service and payment made.

d) The used bus for brake and noise tests purposes was received from General Motors and payment made.

e) Eleven used streetcars were purchased from Toronto Transit Commission for $44,000. The cars were received, rehabilitated and placed in service. UMTA approved cost of rehabilitation was $66,000.

f) Specifications for the small transit coaches have been approved by UMTA and bids were advertised and received on September 29, 1975. Only one bid was received and was not responsive. The bid was rejected. UMTA has been requested to allow purchase of full size coaches with lifts for handicapped accessibility. Specifications have been drawn and upon UMTA approval, bids will be advertised.

The financial report is as follows:

a) $14,940,223.08 has been paid to General Motors Corporation for the purchase of 390 coaches.

b) $336,205.40 has been paid to Flxible Company for the purchase of 10 motor coaches.

c) Louis T. Klauder and Associates have been paid as follows:

i) $181,000 was encumbered for a contract for the specifications of the articulated rail transit cars and final payment made.

ii) $22,500 for design of signal system embodying wayside and transit car on-board equipment to permit the LRVs to operate in the subway, tunnels and streets.

iii) $1,882,164 has been encumbered for engineering and inspection services in connection with the construction of the LRVs and payment in the amount of $1,050,578.34 has been made.

d) $394,784 for the purchase and installation of 400 two-way radios in the motor coaches has been paid.

e) Installation of a two-way radio base station has been completed and payment has been made in the amount of $33,267.31.

f) $5,000 has been paid Wilson, Ihrig and Associates for testing PCC cars over the present track system to evaluate track and resilient wheel performance.

g) The used General Motors bus for brake and noise tests has been received, is now in service and payment in the amount of $31,621.17 has been made.

h) Flyer Industries was paid $43,886 for the first prototype electric trolley coach and $45,000 for the second prototype. They were also the successful bidder on April 1, 1974 for the production of 208 coaches. The cost, including spare parts and sales tax, is $16,546,088. 208 coaches have been received, together with spare parts, and are now in operation. Payment in the amount of $16,293,239.60 has been made.

i) $25,521,305 has been encumbered for a contract with Boeing Vertol for building 80 light rail vehicles and payment in the amount of $3,790,155.52 has been made.

Sincerely,

John M. Christensen, Jr.
Assistant General Manager,
Finance

GLC:mlr
Enclosure
cc: Alan Steiner, UMTA
Mark Bender, UMTA
PUC (5)
SFMRIC (8)
JWentz
RSmith
JLeonard
CGreen
RBei
GCarey
JMadden
RVossen (2)

OMB NO. 80-R0180

FINANCIAL STATUS REPORT

1. Federal Agency and Organizational Element: Urban Mass Transportation Admin.

2. Federal Grant No. or Other Identifying No.: CA-03-0022

3. Name and Address of Grantee Organization:
Public Utilities Commission
287 City Hall
San Francisco, CA 94102

4. Employer Identification No.: n/a

5. Grantee Account No. or Identifying No.: n/a

6. Final Report: [ ] Yes [X] No

7. Basis of Report: [X] Cash [ ] Accrued Expenditures

8. Project Period (Month, Day, Year): FROM 6 1 69 TO 6 30 78

9. Report Period (Month, Day, Year): FROM 4 1 77 TO 6 30 77

10. STATUS OF FUNDS

	PROGRAMS — FUNCTIONS — ACTIVITIES						
	(1)	(2)	(3)	(4)	(5)	(6)	TOTAL
a. Total outlays previously reported							37,569,398.67
b. Total program outlays this period							19,356.70
c. Less: Program income credits							
d. Net program outlays this period							19,356.70
e. Total program outlays to date							37,588,755.37
f. Less: Non-Federal share of program outlays							12,529,585.13
g. Total Federal share of program outlays							25,059,170.24
h. Total unpaid obligations							
i. Less: Non-Federal share of unpaid obligations							
j. Federal share of unpaid obligations							
k. Total Federal share of outlays and unpaid obligations							25,059,170.24
l. Total Federal funds authorized							40,685,409.00
m. Unobligated balance of Federal funds							15,626,238.76

11. Indirect Expense a. Type of rate (Mark box)
[ ] Provisional [ ] Final
[ ] Predetermined [ ] Fixed

b. Rate: n/a

c. Base: n/a

d. Total amount: n/a

e. Federal share: n/a

12. REMARKS (Attach additional sheets if necessary)

13. CERTIFICATION — I certify that to the best of my knowledge and belief this report is correct and complete and that all outlays and unpaid obligations are for the purposes set forth in the grant award documents.

Name and Title: George L. Carey
Chief Accountant

TELEPHONE: Area Code 415 Number 558 Ext. 4986

Signature of Authorized Official: George L. Carey

Date Report Is Submitted: July 28, 1977

SAN FRANCISCO MUNICIPAL RAILWAY

TRANSIT IMPROVEMENT PROGRAM

QUARTERLY PROGRESS REPORT TO

URBAN MASS TRANSPORTATION ADMINISTRATION

April - June 1977

Project No. CA-03-0043

GENERAL

This report describes the progress of the San Francisco Municipal Railway's Transit Improvement Program during the second quarter of the calendar year 1977.

RETAILING

"L" Taraval Line Track Reconstruction and Sewer Enlargement - 36th Avenue to 46th Avenue
(Contract No. MR-637)

Award of this contract in the net amount of $481,340.00, including option, to the lowest responsible bidder, McGuire and Hester, was made by the City's Public Utilities Commission. The contract was certified by the City's Controller on May 17, 1977, with notice to proceed given to the contractor on May 24, 1977. The first day of the contract was established as May 31, 1977, and the contractor has 250 calendar days to complete the work.

The work to be performed under this contract consists of track reconstruction and sewer enlargement on Taraval Street between 36th Avenue and 46th Avenue. The sewer portion of work is being financed by the City's Department of Public Works. This contract is the third phase of track reconstruction of the "L" Line.

Rerailing Portion of California Cable Car Line
(Department of Public Works Contract No. 23,846)

Award of this contract to the lowest responsible bidder, Homer J. Olsen, Inc. was made by the Department of Public Works. Notice to proceed was given to the contractor on April 22, 1977, with the official starting date for the project established as April 25, 1977.

The work under the Municipal Railway portion of the contract consists of removing the existing cable car facilities and replacing them with new facilities at the end of the line at Market Street.

This contract is being administered by the Department of Public Works

with Muni's TIP staff inspecting the Muni work.

"J" Church Line Track Reconstruction and Sewer Enlargement - 22nd Street to 30th Street.
(Contract No. MR-647)

Plans and specifications for the Muni portion of work under this project were approved by the City's Public Utilities Commission with UMTA approval anticipated.

The work to be performed under this contract consists of track reconstruction and sewer enlargement on Church Street between 22nd Street and 30th Street. The sewer portion of work is to be financed by the City's Department of Public Works (DPW).

Installation of Automatic Controls for Girder and T-Rail Switches and Miscellaneous Track Work
(Contract No. MR-625)

Plans and specifications for this contract have been approved by the City's Public Utilities Commission for advertising for bid call.

The purpose of this contract is to provide for switching capability for Light Rail Vehicle pantograph operations.

The work to be performed under this contract consists of furnishing and installing circuit controllers, electric track switch operators, control systems for electric track operation, electric bonding and rail anchors. Also included is the installation of a new electric track switch machine and the construction of girder rail track.

"N" Judah Line Track Reconstruction and Street Improvement
(19th Avenue to 32nd Avenue - Department of Public Works Contract No. 23,919).
(32nd Avenue to LaPlaya - Department of Public Works Contract #23,920)

Plans and specifications for Municipal Railway (Project CA-03-0043) and Hetch Hetchy Water and Power (Project CA-03-0056) portions of work under these two contracts have been approved by the City's Public Utilities Commission and UMTA.

The work to be performed under these contracts consists of Department of Public Works (DPW) street improvement and sewer work, Hetch Hetchy Water and Power (HH) power facilities and Municipal Railway track reconstruction on Judah Street between 19th Avenue and LaPlaya. These contracts will be financed jointly by Transit Improvement Program, Power Improvement Program and Department of Public Works.

Because of the complexity of the work involved and the need to coordinate construction sequence to minimize the length of time of

disruption in the construction areas, these contracts will be administered by the Department of Public Works.

TWIN PEAKS TUNNEL LONGITUDINAL CRACK REPAIRS AND INCIDENTAL WORK
(Contract No. MR-634)

On April 6, 1977, four bids were received on this contract with low bid submitted by the firm of Johnson-Western Gunite in the net amount of $342,350.00. Award of this contract to the lowest responsible bidder was approved by the City's Public Utilities Commission and certified by the City's Controller. Notice to proceed will be given to the contractor in the early part of July, 1977.

The work to be performed under this contract is in the Twin Peaks Tunnel consisting of epoxy adhesive crack repair of a longitudinal crack and other vertical and horizontal cracks.

TRANSIT CAR STORAGE AND MAINTENANCE FACILITIES AND TERMINAL
(Contract No. MR-609)

Conststruction of this project is on schedule. Shop equipment from the old Elkton Shop and shop functions have been transferred to the new maintenance building. Elkton Shop, built in 1907, was demolished for the construction of additional bays to the new maintenance building and the installation of tracks in the storage yard for the new LRVs. (See Construction Progress Report and photos at the end of this report for progress and construction details.)

CENTRAL SHOPS AND MOTOR COACH STORAGE AND MAINTENANCE FACILITIES - PHASE II
(Contract No. MR-617)

The operations building and the cable car rebuilding and carpenter shop constructed under this contract have been completed and operations have moved into these buildings in October, 1976 and December 1976 respectively. The maintenance building also is nearing completion with only remedial work to be finished. (See Construction Progress Report for details.)

FARE COLLECTION BUILDINGS AT KIRKLAND AND PRESIDIO YARDS
(Contract No. MR-653)

Plans and specifications for this contract were approved by the City's Public Utilities Commission. The contract has been advertised for bid call with bid opening scheduled for July 7, 1977.

The work to be performed under this contract consists of furnishing and installing temporary buildings at the Presidio and Kirkland Yards of the Municipal Railway for the purpose of housing fare collection equipment.

RADIO EQUIPMENT VAULT AT McLAREN PARK
(Contract No. MR-641)

Plans and specifications for this contract have been approved by the City's Public Utilities Commission.

The work to be performed under this contract consists of furnishing and installing a radio equipment vault in McLaren Park to house base station radio communication equipment to be acquired for the San Francisco Municipal Railway.

PURCHASE ORDER CONTRACTS

Plans and specifications for the following purchase order contracts have been approved by the City's Public Utilities Commission.

1. Fare Collection Equipment (including automatic passenger gates, money changers, and a central processor).

   This equipment is needed for the secure and convenient collection of fares at the 15 fare collection areas within the nine Muni Metro subway stations. When this equipment is installed in the various stations, the system will handle all fare collection functions.

2. Radio and Digital Data Equipment.

   This equipment is for a new UHF base/mobile radio system for the Municipal Railway of San Francisco. The system covers voice communication and data transmission for the new Muni transit vehicles. This equipment was originally included under Contract MR-629, which the City's Public Utilities Commission rejected all bids received for that contract because of non-responsive bids, as reported in our 1976 fourth quarterly report. The furnishing and installing of the antenna system and communication and control cables in the subway and tunnels will be performed under a separate construction contract.

MISCELLANEOUS

No significant delays or difficulties were encountered.

There were no relocation activities during this quarter.

Construction activity is shown on the attached Construction Progress Report.

FINANCIAL POSITION

Attached as Exhibit A is our Statement of Financial Position for

the quarter ending June 30, 1977.

ANTICIPATED ACTIVITIES

Upon FAU approval of Department of Public Works (DPW) portion of work under the contracts for the N-Judah Line Track Reconstruction and Street Improvement as described hereinabove, the project will be advertised for bid call by DPW.

Upon submittal of sewer plans and specifications from Department of Public Works (DPW), Contract No. MR-647, J-Church Line Track Reconstruction and Sewer Enlargement from 22nd to 30th Street, will be advertised for bid call.

Contract No. MR-625 as described herein above will be advertised for bid call in the early part of July, 1977.

Negotiation to lease the property under Interstate Freeway 280 from the California Department of Transportation for an employees' parking area will continue. Upon receiving a lease for the area, TIP Control Group will initiate the work by a construction contract.

SAN FRANCISCO MUNICIPAL RAILWAY

TRANSIT IMPROVEMENT PROGRAM

CA-03-0043

Construction Progress Report

for

April - June, 1977

CONTRACT NO. MR-609 - CONSTRUCTION OF MUNI METRO RAIL CENTER

Contract Amount:	$13,396,475.00
Percent Completed This Quarter:	8.3
Percent Completed to Date:	81.2
Percent Time Elapsed:	94.3
Contractor: Swinerton & Walberg Company	

This quarter the contractor substantially completed Phase I construction; demolished old Elkton Shops; began Phase II construction; completed trackwork in the intersection of San Jose and Geneva Avenues; continued yard track construction; began track connections to Ocean Avenue.

CONTRACT NO. MR-613 - N-LINE TRACK RECONSTRUCTION AND SEWER ENLARGEMENT

Contract Amount:	$ 1,065,250.00
Percent Completed This Quarter:	27.3
Percent Completed to Date:	77.4
Percent Time Elapsed:	94.7
Contractor: Homer J. Olsen, Inc.	

Contractor completed installation of permanent crossover of Hillway Avenue; completed inbound track from Hillway Avenue to Sixth Avenue and outbound track from Hillway to Second Avenue; began construction of outbound track from Second Avenue to Sixth Avenue.

CONTRACT NO. MR-615 - PASSENGER WAITING SHELTERS

Contract Amount:	$ 131,368.00
Percent Completed This Quarter:	11.0
Percent Completed to Date:	100
Percent Time Elapsed:	100
Contractor: Cadillac Plastic & Chemical Company	

All work completed this quarter.

CONTRACT NO. MR-617 - MOTOR COACH STORAGE AND MAINTENANCE FACILITIES (PHASE II)

Contract Amount:	$ 9,038,000.00
Percent Completed This Quarter:	3.5
Percent Completed to Date:	98.0
Percent Time Elapsed:	96.0
Contractor: William Simpson Construction Company	

This quarter the contractor completed painting, installation of doors and frames, carpet laying and installation of plumbing fixtures; began work on park at 22nd Street; began remedial work.

CONTRACT NO. MR-618 - J-LINE TRACK RECONSTRUCTION

Contract Amount:	$ 660,773.00
Percent Completed This Quarter:	37
Percent Completed to Date:	91
Percent Time Elapsed:	100
Contractor: Peter Kiewit Sons'	

Contractor completed inbound and outbound track construction between 19th and 21st Streets; completed track removal and began track construction outbound between 21st and 22nd Streets; completed 13 trolley pole foundations.

CONTRACT NO. MR-631 - L-LINE - TRACK RECONSTRUCTION AND SEWER ENLARGEMENT - 14TH Ave. to 35TH Ave.

Contract Amount:	$ 1,213,476.00
Percent Completed This Quarter:	10.8
Percent Completed to Date:	20.0
Percent Elapsed Time	35.0
Contractor: O. C. Jones & Sons	

Contractor completed inbound and outbound track construction on 15th Avenue between Ulloa and Taraval Streets and on Taraval Street between 15th and 17th Avenues; began construction of outbound track between 17th and 19th Avenues.

CONTRACT NO. MR-637 - L-LINE TRACK RECONSTRUCTION AND SEWER ENLARGEMENT - 36TH AVE. to 46TH AVE.

Contract Amount:	$ 605,912.00
Percent Completed This Quarter:	3
Percent Completed to Date:	3
Percent Time Elapsed:	13
Contractor: McQuire & Hester	

Contractor began work this quarter: removed old track and began sewer construction on Taraval Street between 41st and 43rd Avenues.

OMB NO. 80-R0180

FINANCIAL STATUS REPORT

Name & Address of Grantee Organization
City & County of San Francisco
Public Utilities Commission
Room 281, City Hall
San Francisco, CA 94102

1. Federal Agency and Organizational Element: UMTA

2. Federal Grant No. or Other Identifying No.: CA-03-0043

4. Employer Identification No.:

5. Grantee Account No. or Identifying No.:

6. Final Report: [ ] Yes [X] No *See Note for Final Report

7. Basis of Report: [ ] Cash [X] Accrued Expenditures

8. Project Period (Month, Day, Year): FROM 07 31 71 TO 12 31 78

9. Report Period (Month, Day, Year): FROM 04 01 77 TO 06 30 77

STATUS OF FUNDS

	PROJECT ELEMENTS (1)	(2)	(3)	(4)	(5)	(6)	TOTAL
Total outlays previously reported 3/31/77							44,661,664
Total program outlays this period							2,559,449
Less: Program income credits							
Net program outlays this period							2,559,449
Total program outlays to date							47,221,113
Less: Non Federal share of program outlays							15,199,957
Total Federal share of program outlays							32,021,156 *
Total unpaid obligations							6,958,206
Less: Non Federal share of unpaid obligations							1,391,641
Federal share of unpaid obligations							5,566,565
Total Federal share of outlays and unpaid obligations							37,587,721
Total Federal funds authorized							49,563,698
Unobligated balance of Federal funds							11,975,977

Indirect Expense: a. Type of rate (Mark box) [ ] Provisional [ ] Final [ ] Predetermined [ ] Fixed

Rate | c. Base

Total amount | e. Federal share

12. REMARKS (Attach additional sheets if necessary)

* Total Federal Share of Program outlays:

43,168,000 @ 2/3 = $28,778,666
4,053,113 @ 80% 3,242,490

$32,021,156

13. CERTIFICATION — I certify that to the best of my knowledge and belief this report is correct and complete and that all outlays and unpaid obligations are for the purposes set forth in the grant award documents.

* See Note below for final report.

Name: John W. Madden
Title: Chief Accountant

TELEPHONE: Area Code 415 Number 558 Ext. 5346

Signature of Authorized Official: John W. Madden

Date Report Is Submitted: 7/18/77

Name Title

Signature of Authorized Official

*NOTE: For final report two signatures are required, (1) Chief Financial Officer, and (2) Grantee Project Manager.

P H O T O G R A P H S

MUNI METRO RAIL CENTER

Elkton Shop Built in 1907

Demolition of Elkton Shop for the
Construction of Additional Bays
to the Maintenance Building

MUNI METRO RAIL CENTER

Interior View of Maintenance Building -
Looking North

Interior View of Maintenance Building -
Looking North

MUNI METRO RAIL CENTER

Interior View of Maintenance Building -
Looking North

Interior View of Maintenance Building -
Looking South

SAN FRANCISCO MUNICIPAL RAILWAY

SYSTEM IMPROVEMENT PROGRAM

QUARTERLY PROGRESS REPORT TO

URBAN MASS TRANSPORTATION ADMINISTRATION

April - June 1977

Project No. CA-03-0078

GENERAL

This report describes the progress of San Francisco Municipal Railway's System Improvement Program during the second quarter of the calendar year 1977.

"M" LINE TRACK RECONSTRUCTION

The consultant for this project, Foster Engineering, Inc., has completed the final contract documents for various phases of work of the project. The project is divided into three separate contracts. Contract No. MR-642, covers track reconstruction on the M-Line from Twin Peaks Tunnel West Portal to St. Francis Circle, is scheduled for bid call in October, 1977; Contract No. MR-643, covers the work from St. Francis Circle to Junipero Boulevard, is scheduled for bid call in July, 1977; and the third contract, No. MR-644 covers the work of extending the M-Line to the new Muni Metro Center is scheduled for bid call in August, 1977. Plans and specifications for these contracts have been approved by the City's Public Utilities Commission.

EMBARCADERO STATION MUNI TRACK EXTENSION BEYOND THE VENTILATION SHAFTS - PROFESSIONAL SERVICES AGREEMENT

Request for procuring professional services to develop plans for the construction of a Muni turnaround facility beyond the Embarcadero Station has been forwarded to UMTA for approval. This approval was still pending at the end of this quarterly report.

PURCHASE OF 135 ADDITIONAL ELECTRIC TROLLEY COACHES

The purchase of these trolley coaches was included as an option in Contract No. MR-608 (a Transit Equipment Program contract, Project No. CA-03-0022), Furnishing and Delivering 208 Trolley Coaches with Option for 135 Additional Coaches. At the end of March, 1977, all but two coaches were delivered to and accepted by the City. The remaining two coaches were to have been delivered to the City in June,1977, but was delayed because these coaches were totally demolished in a railroad accident enroute to San Francisco. Delivery of these two coaches is now expected to be completed by August, 1977.

PURCHASE OF AN EMERGENCY FIRE VEHICLE
(Contract No. MR-649)

Specifications for the purchase of an emergency fire vehicle capable of operating on rails or city streets have been approved by the City's Public Utilities Commission with UMTA approval anticipated. The purchase order will be advertised for bid call by the City's Purchaser of Supplies.

PROFESSIONAL SERVICES CONTRACT

Systems Analysis and Rehabilitation of Muni Cable Car Facility

Proposals to provide professional services for a systems analysis and rehabilitation of Muni cable car facility were received from seven firms. Of the seven respondants, three were retained for further evaluation by oral interview. The firm of Chin and Hensolt, Inc., receiving the highest aggregate score in the final evaluation, was selected to perform the services, at a maximum cost of $415,000.00. Approval of this professional services contract to Chin and Hensolt, Inc. has been given by the City's Public Utilities Commission. The contract will be submitted to UMTA for concurrence.

The work to be performed under this contract consists of: (1) Systems analysis and preparation of a technical report containing detailed recommendations for upgrading every element of the trackway system; (2) Furnishing design and construction documents for the installation of major mechanical, structural and operational improvements to the Washington-Mason Cable Car Barn.

MISCELLANEOUS

No significant delays or difficulties were encountered.

There were no relocation activities during this quarter.

FINANCIAL POSITION

Attached as Exhibit A is our statement of Financial Position for the quarter ending June 30, 1977.

ANTICIPATED ACTIVITIES

Plans and specifications for track reconstruction of the M-Line and M-Line extension to the new Muni Metro Center have been completed. Upon UMTA approval of the project, contracts as described hereinabove will be advertised for bid call.

Upon UMTA approval of the M-Line project, Contract No. MR-632 for

the purchase of rails and accessories for use in rerailing the M-Line will be advertised for bid call.

Upon UMTA approval, request for procuring professional services (RFP) to develop plans for the construction of a Muni turnaround facility easterly of the BART Embarcadero Station will be forwarded to various selected architectural/engineering firms.

OMB NO. 80-R0180

FINANCIAL STATUS REPORT

1. Federal Agency and Organizational Element: UMTA

2. Federal Grant No. or Other Identifying No.: CA-03-0078

3. Name and Address of Grantee Organization:
City & County of San Francisco
Public Utilities Commission
Rm 281, City Hall
San Francisco, CA 94102

4. Employer Identification No.:

5. Grantee Account No. or Identifying No.:

6. Final Report: [ ] Yes [X] No

7. Basis of Report: [ ] Cash [X] Accrued Expenditures

8. Project Period (Month, Day, Year): FROM 06 11 74 TO 06 30 77

9. Report Period (Month, Day, Year): FROM 04 01 77 TO 06 30 77

10. STATUS OF FUNDS — PROGRAMS — FUNCTIONS — ACTIVITIES

	(1)	(2)	(3)	(4)	(5)	(6)	TOTAL
3/31/77							
a. Total outlays previously reported							$15,602,712
b. Total program outlays this period							1,351,009
c. Less: Program income credits							-.-
d. Net program outlays this period							1,351,009
e. Total program outlays to date							16,953,721
f. Less: Non-Federal share of program outlays							3,390,744
g. Total Federal share of program outlays							13,562,977
h. Total unpaid obligations							1,014,685
i. Less: Non-Federal share of unpaid obligations							202,937
j. Federal share of unpaid obligations							811,748
k. Total Federal share of outlays and unpaid obligations							14,374,725
l. Total Federal funds authorized							24,016,512
m. Unobligated balance of Federal funds							9,641,787

11. Indirect Expense: a. Type of rate (Mark box)
[ ] Provisional [ ] Final
[ ] Predetermined [ ] Fixed

b. Rate:

c. Base:

d. Total amount:

e. Federal share:

12. REMARKS (Attach additional sheets if necessary)

13. CERTIFICATION — I certify that to the best of my knowledge and belief this report is correct and complete and that all outlays and unpaid obligations are for the purposes set forth in the grant award documents.

Name and Title: JOHN W. MADDEN, Chief Accountant

Telephone: Area Code 415, Number 558, Ext. 5346

Signature of Authorized Official: John W. Madden

Date Report Is Submitted: 7-14-77

CITY AND COUNTY OF SAN FRANCISCO
PUBLIC UTILITIES COMMISSION
HETCH HETCHY WATER AND POWER

POWER IMPROVEMENT PROGRAM

CA-03-0056

Quarterly Progress Report to Urban Mass Transportation Administration

for April-June 1977

GENERAL

This report describes the progress of the Transit Power Supply Improvement Program for the San Francisco Municipal Railway by Hetch Hetchy Water and Power during the second quarter of calendar year 1977.

ELECTRIFICATION

Construction essentially complete on Contract HH-521, Market Street Subway Electrification, Embarcadero Station to Duboce Portal. Modification of Contract No. 5, in the amount of $122,690, for corrective work required for final alignment of the catenary system to suit field conditions, was approved by UMTA on June 9, 1977. The Contractor commenced work on the modification.

All PIP work included in Contract MR-622R, Twin Peaks Tunnel Electrification, Structural Repairs and Improvements was completed on June 17, 1977.

Construction neared completion on Contract HH-531, Market Street Subway Electrification, Duboce Junction to Eureka Station.

Construction continued on Contract HH-536, Streetcar Overhead System, West Portal Avenue, Conversion for Pantograph Operation.

Construction commenced on Contract HH-524, K Line Streetcar Overhead System, Conversion for Pantograph Operation.

The manufacturer, Ohio Brass Co., completed fabrication of the special trolley coach/streetcar crossing hardware (Contract No. 1). Delivery of the special hardware was made on June 8, 1977.

Final contract documents for Purchase Contract No. 2 for Special Trolley Coach/Streetcar Crossing Hardware were completed and transmitted to the City Purchaser. Bids were received on May 20, 1977. On June 27, 1977, the City Purchaser awarded the contract to Ohio Brass Co., who submitted the low bid of $24,275.

Plans and specifications for the PIP and TIP portions of the Department of Public Works (DPW) Contracts 23,919 and 23,920 - Judah Street, 19th to 32nd Avenues and 32nd Avenue to LaPlaya, Street Improvement and Track Reconstruction, which will include replacement of trolley poles and conversion of the streetcar overhead system for pantograph operation, along with Muni streetcar track rerailing, were approved by UMTA on May 13, 1977, and June 27, 1977 respectively.

Plans and specifications for DPW Contract 23,919 were approved by the State (FAU) on June 23, 1977. The contract is scheduled to be advertised by DPW in July 1977. Advertising of DPW Contract 23,920 is awaiting approval by the State (FAU).

Plans and specifications for new trolley pole foundations on the "M" Line from St. Francis Circle to Junipero Serra Boulevard were completed and delivered to Muni (TIP) on May 27, 1977 for inclusion in Contract MR-643, "M" Line Rerailing. The new trolley poles and overhead conversion work will be done later under Contract HH-535.

Review was completed on the 95% completion level plans and specifications for Contract HH-532, "N" Line Streetcar Overhead System, Church Street to Nineteenth Avenue, Conversion for Pantograph Operation, and Sunset Tunnel Electrification. Comments were transmitted to the Consultant, PBGH, for incorporation into the final contract documents. Following return of plans and specifications from the Consultant, with corrections, preparation of final contract documents commenced. Contract is scheduled to be advertised in August 1977.

Hetch Hetchy review continued on plans and specifications at the 95 percent completion level, as submitted by the Consultant, for streetcar overhead system conversion for pantograph operation for Contracts HH-533 ("J" Line), HH-534 ("L" Line), and HH-535 ("M" Line.

Cable Purchase

Orders totaling 240,000 feet of insulated power cable were placed during the quarter for contracts currently in progress that require City-furnished cable. A total of approximately 780,000 feet of cable has been purchased under the existing contract with Cyprus Wire & Cable Company, which expired on June 30, 1977. Efforts to extent the contract were unsuccessful.

Contract documents were prepared and transmitted to UMTA on June 13, 1977 for a new contract to provide the estimated 650,000 feet of cable required to complete the planned work under the Power Improvement Program. The contract documents were approved by UMTA on June 21, 1977. Bids are scheduled to be received by the City Purchaser on July 8, 1977.

SUBSTATIONS

Construction neared completion on Contract HH-522, Civic Center, Church, and Downtown Substations, Installation of Electrical Equipment. At Downtown Substation, the Contractor completed the removal of the old equipment and prepared for installation of the remainder of the new equipment in the final Phase IV of the conversion. (See photos at end of this report.)

Construction essentially complete on Contract HH-528, Laguna Honda and Judah Substations, Construct Buildings and Install Equipment. Final cleanup remains. On April 29, 1977 Judah Substation was energized and load tested. This single-unit 4000 KW rectifier substation began providing power for the "N" Line streetcars on Judah Street from 20th Avenue to LaPlaya on May 3, 1977.

Construction continued on Contract HH-529, Carl Substation, Construct Building and Install Equipment. (See photos at end of this report.)

Construction continued on Contract HH-544, Fillmore Substation, Construct Building and Install Equipment. (See photos at end of this report.)

Construction continued on Contract HH-546, Randolph Substation, Construct Building and Install Equipment. (See photos at end of this report.)

Construction commenced on Contract HH-547, San Jose Substation, Install Equipment. (See photos at end of this report.)

Construction commenced on Contract HH-548, Taraval Substation, Construct Building and Install Equipment.

Review was completed on the 85% completion level plans and specifications for Contract HH-549, Bryant Substation, Construct Building and Install Equipment. These plans and specifications were returned to the Consultant, Bechtel, Inc., with comments and corrections. The final plans and specifications were received from the Consultant in May 1977. The plans and specifications will be included with the contract documents for the construction of the Bryant Power Control Center Building.

Final plans and specifications for Contract HH-551, Richmond Substation, Install Equipment, were received from the Consultant in April 1977. Advertising of the contract must be deferred until the new West Portal Substation is compelted in 1978.

Equipment Purchase

The substation equipment manufacturer, ITE-Gould, virtually completed deliveries under the purchase contract. All items of the equipment, except for minor shortages, are on hand at the local warehouse for later deliveries to installation contractors.

Meetings were held with factory representatives from ITE-Gould to resolve outstanding minor problems that have developed during installation and initial operation of the new substation equipment.

Negotiations were conducted with ITE-Gould for a contract modification to provide additional equipment for Laguna Honda Substation. The second rectifier, transformer and related switchgear to be purchased will provide power reliability in the Twin Peaks Tunnel. This addition to the Project was approved by UMTA in the Grant Amendment.

The Service Engineer, assigned by ITE-Gould to assist during installation and testing of the new equipment, continued to provide assistance at Downtown, Civic Center, Church, Laguna Honda and Judah Substations.

Work continued on the preparation of plans and specifications for the purchase of additional substation equipment for Stations E, F, J and N.

CONTROL AND COMMUNICATION

Review was completed on the 90 percent completion level plans and specifications for Contract HH-569, Supervisory Control System, Equipment Purchase and Installation. These plans and specifications were returned to the Consultant, System Control, Inc. with comments and corrections to be incorporated into the final plans and specifications.

Review was completed on the 90 percent completion level plans and specifications for Contract HH-574, Communication Cable and Subway Maintenance Telephone System, Installation Contract No. 1. These plans and specifications were returned to the Consultant with comments and corrections to be incorporated into the final plans and specifications.

FEEDER UNDERGROUNDING

Ocean Avenue and Phelan Avenue Rechannelization and Track Reconstruction (DPW Contract 23,727)

Construction work continued on DPW Contract 23,727 for Ocean and Phelan Avenues Rechannelization, which includes relocation of trolley poles and the overhead trolley wire system and the undergrounding of feeder cables, along with Muni streetcar track relocation and rerailing.

Installation of Folsom Street Trolley System (Contract HH-448)

Work continued on the preparation of plans and specifications for the undergrounding of feeders (PIP portion of the work) to be included in Contract HH-448.

Judah Street - 20th to 48th Avenues - Underground Power Facilities (Contract HH-523)

Construction work continued on the contract for construction of manholes and underground duct banks, and the installation of feeder cables and related work in Judah Street, between 20th and 48th Avenues.

Sutter, McAllister and Fillmore Streets - Underground Power Facilities and Related Work (Contract HH-540)

The Contractor continued installation of feeder cable in duct lines constructed under Contracts HH-525 and HH-526.

J, N, No. 22 and 33 Lines, Underground Power Facilities (Contract HH-552)

The contract for installation of feeder cables in duct banks constructed under Contracts HH-497 and HH-527, and in existing duct banks in Carl and Irving Streets, was awarded on April 12, 1977 to Amelco Electric, San Francisco, California, who submitted the low bid of $238,950. The contract was certified

by the City Controller on May 5, 1977, and the Contractor was notified of the starting date of May 23, 1977. Construction work commenced.

Folsom and Howard Streets, Eleventh Street to Main Street - Underground Duct System (Contract HH-559)

Construction work continued on the installation of manholes and underground duct banks in Folsom and Howard Streets, between Eleventh and Main Streets.

Haight Street - Stanyan to Gough - Underground Duct System (Contract HH-560)

The contract for constructing manholes and underground duct banks in Haight Street, between Stanyan and Gough, was certified by the City Controller on April 7, 1977. The Contractor was notified of the starting date of May 2, 1977. Construction work commenced.

Fillmore, Jackson, Presidio and Other Streets - Underground Duct System (Contract HH-561)

Construction work continued on the installation of manholes and underground duct banks in Fillmore, Jackson, Presidio and other streets.

Fulton and McAllister Streets - 8th Avenue to Divisadero Street - Underground Duct System (Contract HH-562)

Plans and specifications for constructing manholes and underground duct banks in Fulton and McAllister Streets between 8th Avenue and Divisadero Street were transmitted to UMTA for approval on April 5, 1977. The plans and specifications were approved by UMTA on April 19, 1977. Bids were received on May 12, 1977. The contract was awarded on May 24, 1977 to Amalgamated Superior Engineering, Inc., Oakland, California, who submitted the low bid of $312,275. The contract was certified by the City Controller on June 10, 1977, and the contractor was notified of the starting date of July 5, 1977.

Folsom Street - 11th to 16th Streets and 11th Street, Market to Bryant - Underground Duct System (Contract HH-563)

All work on this contract was completed in accordance with contract plans and specifications on April 14, 1977.

Hayes Street - Van Ness to Stanyan - Underground Duct System (Contract HH-567)

Plans and specifications for constructing manholes and underground duct banks in Hayes Street between Van Ness Avenue and Stanyan Street were completed and transmitted to UMTA for approval on June 2, 1977. The plans and specifications were approved by UMTA on June 21, 1977. Bids are scheduled to be received on July 21, 1977.

Ocean Avenue - Phelan Avenue to Outer Mission Substation - Underground Power Facilities and Related Work (Contract HH-578)

Work commenced on the preparation of plans and specifications for the installation of feeder cables in duct banks constructed under DPW Contract 23,727 and Contracts MR-620 and HH-537. Also to be included in this contract will be the removal of overhead feeders on Ocean Avenue from Junipero Serra boulevard to Mission Street and on San Jose Avenue between Ocean Avenue and Geneva Substation.

Union, Parnassus and Clayton Streets - Underground Duct System (Contract HH-579)

Work continued on the preparation of plans and specifications for constructing manholes and underground duct banks in Union, Parnassus and Clayton Streets. Feeder cables will be installed in these duct banks under a later contract.

Bryant, 16th, Mission, South Van Ness and Other Streets - Underground Duct System (Contract HH-580)

Work commenced on the preparation of plans and specifications for constructing manholes and underground duct banks in Bryant, 16th, Mission, Alameda, 8th and 14th Streets, and South Van Ness Avenue. Feeder cables will be installed in these duct banks under a later contract.

California Street - Parker to 32nd Avenue and 8th Avenue - California to Fulton - Underground Duct System (Contract HH-581)

Work commenced on the preparation of plans and specifications for constructing manholes and underground duct banks in California Street between Parker and 32nd Avenues and on 8th Avenue between California and Fulton Streets. Feeder cables will be installed in these duct banks under a later contract.

Broad Street and San Jose Avenue, M-Line Track Extension (Contract MR-644)

Plans and specifications for the PIP portion of work to be included in Municipal Railway Contract MR-644, Broad Street and San Jose Avenue, M-Line Track Extension, were completed and transmitted to TIP on April 8, 1977. The work to be included consists of construction of manholes and underground duct banks in San Jose Avenue and Broad Street, from Plymouth Avenue to Mt. Vernon Avenue. This work was formerly part of Contract HH-558. Advertising by TIP for receipt of bids for this contract is awaiting approval by UMTA of amendment to System Improvement Program (SIP).

San Jose Avenue - Mt. Vernon Avenue to Metro Center, M-Line Track Extension (Future Municipal Railway Contract)

Work continued on the preparation of plans and specifications for the PIP portion of work to be included in a future Municipal Railway Contract for San Jose Avenue, M-Line Track Extension. The work to be included consists of construction of manholes and underground duct banks in San Jose Avenue from Mt. Vernon Avenue to the Metro Center. This work was formerly part of Contract HH-558.

Other Work

Preliminary engineering and plans and specifications are proceeding for duct lines and feeder undergrounding in accordance with the requirements of the Program.

OVERHEAD LINE WORK

K-Line, Transit Power Facilities, Street Lighting and Related Work (Contract HH-517)

Construction work was completed on Contract HH-517, K-Line Transit Power Facilities, Street Lighting and Related Work, except for final cleanup. (See photos at end of this report.)

Transit Preferential Street Program: Mission Street and Fourth Street, Muni Passenger Platforms and Muni Power Facilities (DPW Contract 23,834)

Advertising of Department of Public Works (DPW) Contract No. 23,834, Transit Preferential Street Program: Mission Street, Beale to South Van Ness Avenue; and Fourth Street, Market to Townsend, which includes the relocation of trolley coach overhead facilities, is awaiting scheduling by the Department of Public Works.

MISCELLANEOUS

No significant delays or difficulties were encountered.

There were no relocation activities during this quarter.

Construction activity is shown on the attached construction progress report.

FINANCIAL POSITION

Attached as Exhibit A is our Financial Status Report for the quarter ending June 30, 1977.

ANTICIPATED ACTIVITIES

Contracts will be awarded for:

(1) HH-567 Hayes Street, Van Ness to Stanyan
Underground Duct System

(2) HH-532 N-Line - Church Street to 19th Avenue
Streetcar Overhead System Conversion for
Pantograph Operation and Sunset Tunnel Electrification

(3) DPW Contract 23,919 Judah Street - 19th Avenue to 32nd Avenue
(Overhead System Reconstruction and Related Work Portion)

(4) P.O. 77901 Insulated Power Cable (2nd Contract)

Bids will be received for the following contracts:

(1) HH-579 Union, Parnassus and Clayton Streets
Underground Duct System

(2) DPW Contract 23,920 Judah Street - 32nd Avenue to LaPlaya
(Overhead System Reconstruction and Related Work Portion)

The following contracts will be advertised:

(1) HH-533 J-Line Streetcar Overhead System
Duboce Avenue to 30th Street
Conversion for Pantograph Operation

(2) HH-448 Folsom and Howard Streets - Transit Power Facilities

(3) HH-569 Supervisory Control System - Equipment Purchase and Installation

CITY AND COUNTY OF SAN FRANCISCO
PUBLIC UTILITIES COMMISSION
HETCH HETCHY WATER AND POWER

POWER IMPROVEMENT PROGRAM

CA-03-0056

CONSTRUCTION PROGRESS REPORT
APRIL - JUNE 1977

Contract No.	Title	Contract Amount	% Completed This Quarter	% Completed To Date	% Time Elapsed	Remarks
517	"K" Line Transit Power Facilities, Street Lighting and Related Work	$ 132,865	4	99	100	Contractor completed installation of underground feeder system on Junipero Serra Boulevard and Ocean Avenue, and disconnected overhead feeder system. Contract complete except for final cleanup.
521	Market St. Subway Electrification, Embarcadero Station to Duboce Portal	$ 1,252,768	1	99	100	Contractor is performing work required under Contract Modification No. 5.
522	Civic Center, Church & Downtown Substations, Installation of Electrical Equipment	$ 711,865	6	96	100	Contractor completed removal of old equipment and continued to install new equipment at Downtown substation.
523	Judah Street - 20th to 48th Ave., Underground Power Facilities	$ 355,462	30	33	50	Contractor completed installation of manholes and began installation of concrete-encased duct banks; placed orders for feeder cable.

Contract No.	Title	Contract Amount	% Completed This Quarter	% Completed To Date	% Time Elapsed	Remarks
524	K-Line Streetcar Overhead System, Conversion for Pantograph Operation	$ 239,000	2	2	61	Contractor began excavation for pole foundations. Awaiting delivery of poles.
528	Laguna Honda & Judah Substations; Construct Buildings & Install Equipment	$ 594,834	1	99	100	Contract essentially complete. Final cleanup remains.
529	Carl Substation Construct Building and Install Equipment	$ 605,729	11	71	100	Contractor completed construction of roof slab; essentially completed construction of substation building; placed orders for feeder cable.
531	Market St. Subway Electrification, Duboce Junction to Eureka Station	$ 214,527	27	97	100	Contractor completed work on catenary system. Construction essentially completed. Final adjustments and cleanup remain.
536	Streetcar Overhead System West Portal Avenue, Conversion for Pantograph Operation and Related Work	$ 295,063	21	41	100	Contractor continued street lighting work and began installation of new trolley poles along West Portal Avenue.
540	Sutter, McAllister & Fillmore Sts. Underground Power Facilities and Related Work	$ 238,495	23	66	100	Contractor continued installation of feeder cables;began installation of overhead spans and splicing and testing of feeder cables.

Contract No.	Title	Contract Amount	% Completed This Quarter	% Completed To Date	% Time Elapsed	Remarks
544	Fillmore Substation Construct Building and Install Equipment	$ 651,840	13	79	100	Contractor completed backfilling around building; began electrical and mechanical work in substation; placed orders for feeder cable.
546	Randolph Substation, Construct Building and Install Equipment	$ 226,900	58	60	65	Contractor completed grading work; formed and poured base slab and exterior walls; placed order for feeder cable.
547	San Jose Substation Install Equipment	$ 84,790	7	7	81	Contractor completed installation of conduits and equipment leveling channels in floor area; preparing for pouring finished floor slab; placed order for feeder cable.
548	Taraval Substation Construct Building and Install Equipment	$ 253,950	5	5	39	Starting date of contract is 4-18-77. Contractor began installation of underground facilities in subgrade of building floor; placed order for feeder cable
552	J, N, No. 22 and 33 Lines Underground Power Facilities	$ 238,950	1	1	18	Starting date of contract is 5-23-77. Contractor measured cable lengths and placed orders for feeder cable.

Contract No.	Title	Contract Amount	% Completed This Quarter	% Completed To Date	% Time Elapsed	Remarks
559	Howard and Folsom Sts. 11th St. to Main St. Underground Duct System	$ 631,583	32	62	86	Contractor continued installation of underground duct banks.
560	Haight St. - Stanyan to Gough Underground Duct System	$ 329,847	28	28	29	Starting date of contract is 5-2-77. Contractor completed installation of manholes and began installation of duct banks.
561	Fillmore, Jackson, Presidio and Other Streets. Underground Duct System	$ 614,000	57	77	60	Contractor completed installation of manholes and continued installation of underground duct banks.
562	Fulton and McAllister Streets, 8th Avenue to Divisadero Street Underground Duct System	$ 312,275	-	-	-	Contract awarded 5-24-77. Certified by City Controller 6-10-77. Preconstruction conference held 6-30-77.
563	Folsom St. 11th to 16th and Eleventh St. Mission to Bryant Underground Duct System	$ 160,400	2	100	98	All work under this contract was completed 4-14-77.
MR 622R	Twin Peaks Tunnel Electrification, Structural Repairs and Improvements	$1,427,017 *	1	100	100	Contractor completed all PIP work on this contract 6-17-77.
DPW 23,727	Ocean and Phelan Avenue Rechannelization and Track Reconstruction	$ 63,962 *	15	35	67	Contractor relocated trolley coach wires to conform to new curb lane; began installing new trolley poles and relocating streetcar overhead wires to conform to new track alignment.

* Power Improvement Program Work Only

OMB No. 80-R1180

FINANCIAL STATUS REPORT

1. Federal Agency and Organizational Element: Power Improvement Program

2. Federal Grant No. or Other Identifying No.: CA-03-0056

3. Name and Address of Grantee Organization:
City & County of San Francisco
Public Utilities Commission
Rm. 281, City Hall
San Francisco, CA 94102

4. Employer Identification No.: N/A

5. Grantee Account No. or Identifying No.: N/A

6. Final Report: ___ Yes / X No

7. Basis of Report: ___ Cash / X Accrued Expenditures

8. Project Period (Month Day Year): FROM 04 17 73 TO 07 01 78

9. Report Period (Month Day Year): FROM 04 01 78 TO 06 30 77

10. STATUS OF FUNDS

	PROGRAMS — FUNCTIONS — ACTIVITIES (1)	(2)	(3)	(4)	(5)	(6)	TOTAL
a. Total outlays previously reported							13,513,258
b. Total program outlays this period							3,729,626
c. Less: Program income credits							43,135
d. Net program outlays this period							3,686,491
e. Total program outlays to date							17,242,884
f. Less: Non-Federal share of program outlays							5,747,628
g. Total Federal share of program outlays							11,495,256
h. Total unpaid obligations							6,876,626
i. Less: Non-Federal share of unpaid obligations							2,292,209
j. Federal share of unpaid obligations							4,584,417
k. Total Federal share of outlays and unpaid obligations							16,079,673
l. Total Federal funds authorized							36,457,658
m. Unobligated balance of Federal funds							20,377,985

11. Indirect Expense: a. Type of rate (Mark box): ☐ Provisional ☐ Final ☐ Predetermined ☐ Fixed

b. Rate:

c. Base:

d. Total amount:

e. Federal share:

12. REMARKS (Attach additional sheets if necessary.)

13. CERTIFICATION — certify that to the best of my knowledge and belief this report is correct and complete and that all outlays and unpaid obligations are for the purposes set forth in the grant award documents.

Name and Title: John W. Madden, Chief Accountant

Signature of Authorized Official: John W. Madden

TELEPHONE: Area Code 415 Number 558 Ext. 5346

Date Report Submitted: 7/18/77

PHOTOGRAPHS

DOWNTOWN AND FILLMORE SUBSTATIONS

Downtown - Phase IV - Finishing Floor Slab
for Balance of Unit 2
New Unit 2- AC Switchgear in Back

Fillmore - Partially Completed Plaza and Planter Area
on Roof Slab of Underground Substation

CARL SUBSTATION

Plaza and Planter Area Being Constructed on Roof Slab of Underground Substation

Interior of Completed Structure

RANDOLPH AND SAN JOSE SUBSTATIONS

Randolph - Forming for Exterior Walls

San Jose - Conduit Being Installed in Floor Area
Prior to Pouring Finished Floor Slab

FEEDER UNDERGROUNDING AND CONVERSION OF STREETCAR OVERHEAD SYSTEM FOR PANTOGRAPH OPERATION

CONTRACT HH-517
JUNIPERO SERRA BOULEVARD

Before

After

M I N U T E S

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

George R. Moscone, Mayor

Room 300, 101 Grove Street

2:35 p.m.

August 22, 1977

COMMISSIONERS

John F. Henning, Jr., President

Peter McCrea, Vice President

H. Welton Flynn

Joseph P. Byrne

DEPARTMENTS

Municipal Railway

Hetch Hetchy Project

Water Department

BUREAUS

Accounts

Public Service

Personnel & Training

Safety

PUC Computer Center

John B. Wentz

GENERAL MANAGER OF PUBLIC UTILITIES

Romaine A. Smith

SECRETARY

77-173

Present: Commissioner John F. Henning, Jr., Peter McCrea, H. Welton Flynn, Joseph P. Byrne

Absent: 1 vacancy

The minutes of the regular meeting of August 9, 1977 were approved.

RESOLUTION NO.		
		On motion of McCrea, seconded by Byrne, the following resolution was adopted:
77-0370	W	Approving transport of water to Skylonda
		Vote: Ayes-Henning, McCrea, Flynn, Byrne
		On motion of McCrea, seconded by Byrne, the following resolution was adopted:
77-0371	M	Approving that General Manager present Mayor's Office with application for additional Title II funds
		Vote: Ayes-Henning, McCrea, Flynn, Byrne,
		On motion of McCrea, seconded by Byrne, the following resolution was adopted:
77-0372	W	Approving endorsement of Proposition A providing automatic sprinklers and backflow prevention devices in S.F. parks where not now present
		Vote: Ayes-Henning, McCrea, Flynn, Byrne
		On motion of McCrea, seconded by Byrne, the following resolution was adopted:
77-0373	W	Lien and special assessments on property for unpaid water service charges: Block #3610, Lot #27 Dai Teap Hom $311.20
		Vote: Ayes-Henning, McCrea, Flynn, Byrne
		On motion of McCrea, seconded by Byrne, the following resolution was adopted:
77-0374	W	Lien and special assessments on property for unpaid water service charges: Block #5657, Lot #47 Tommie & Jimi D. Smith $137.61
		Vote: Ayes-Henning, McCrea, Flynn, Byrne
		On motion of McCrea, seconded by Byrne, the following resolution was adopted:
77-0375	W	Lien and special assessments on property for unpaid water service charges: Block #1426, Lot #48 Eugene & Eileen B. McGuire $165.94
		Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0376 W Lien and special assessments on property for unpaid water service charges:

Block #839, Lot #2
Mal Goldberg
$112.20

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0377 W Lien and special assessments on property for unpaid water service charges:

Block #707, Lot #1
Harry Shifs
$160.94

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0378 W Lien and special assessments on property for unpaid water service charges:

Block #571, Lot #4
George & Pantagidta Morf
$157.35

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0379 W Lien and special assessments on property for unpaid water service charges:

Block #6982, Lot #46
Luke A. Masterson
$107.82

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0380 W Lien and special assessments on property for unpaid water service charges:

Block #779, Lot #21
Steven J. Williams
$294.06

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Flynn , seconded by Byrne, the following resolution was adopted:

77-0382 W Lien and special assessments on property for unpaid water service charges:

Block # 3783, Lot #6
Yellow Cab Company
$196.36

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0383 W Lien and special assessments on property for unpaid water service charges:

Block #807, Lot #1B
William Thomson
$141.19

Vote: Ayes-Henning, McCrea, Flynn, McCrea

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0384 W Lien and special assessments on property for unpaid water service charges:

Block #7139, Lot #6
Marlene Moody
$205.72

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0385 W Lien and special assessments on property for unpaid water service charges:

Block #6359, Lot #25
Geraldine La Fleur
$123.80

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0386 W Lien and special assessments on property for unpaid water service charges:

Block #4161, Lot #24
Jack Woo
$198.75

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0387 W Lien and special assessments on property for unpaid water service charges:

Block #323, Lot #11
Fred A. London
$143.33

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0388 W Lien and special assessments on property for unpaid water service charges:

Block #693, Lot #9
Security Eng. Development Co.
$151.00

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0389 W Lien and special assessments on property for unpaid water service charges:

Block #333, Lot #9
Neil Bleuler
$1,953.65

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0390 W Lien and special assessments on property for unpaid water service charges:

Block #340, Lot #1
Vasilios Glinidakis
$420.01

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0391 H Approving completion of HH Contract No. 543

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Byrne, seconded by McCrea, the following resolution was adopted:

77-0392 H Approving supplemental appropriation providing funds adjusting retirement allowances - $43,843

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Byrne, seconded by Flynn, the following resolution was adopted:

77-0393 H Approving supplemental appropriation providing funds adjusting retirement allowances - BLHP - $1,546

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Byrne, seconded by Flynn, the follow ng resolution was adopted:

77-0394 W Approving completion of WD Contract No. 1692

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0395 W Approving completion of agreement with Pitometer Associates related to waste water survey

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0396 W Approving supplemental appropriation providing funds adjusting retirement allowances - $80,913

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0397 W Approving write-off of uncollectible accounts - month of June - $6,872.44

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Byrne, seconded by McCrea, the following resolution was adopted:

77-0398 M Presentation to Clarence Chiles for winning Safety Bus Roadeo

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0399 M Approving recommendation to Purchaser that contract proposal 467 dealing with furnishing uniforms be extended

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0400 M Approving implementation of Route 78-Golden Gate Park

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0401 M Approving execution of agreement with Chin & Hensolt Engineers, Inc. to rehabilitate design of Cable Car Barn and system analysis of cable car trackway - maximum amount of $415,000

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0402 M Approving revision of disciplinary procedure

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Byrne, the following resolution was adopted:

77-0403 M Approving settlement of an IECO claim - $75,266

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Byrne, seconded by Flynn, the following resolution was adopted:

77-0404 M Approving write-off of uncollectible accounts for July - $2,358 - and approving compromise and collection of claims for damages against miscellaneous debtors - $8,087.70

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0405 M Approving payment of claims from revolving fund - $61,122.13

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0406 C Approving supplemental appropriation providing funds to adjust retirement allowances - $3,913

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Flynn, seconded by Byrne, the following resolution was adopted:

77-0407 G Approving supplemental appropriation providing funds adjusting retirement allowances - $5,523

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of Byrne, seconded by Flynn, the following resolution was adopted:

77-0408 G Approving transfer of funds under $10,000 and allotment requests submitted by PUC departments during Fourth Quarter 1976-77 - $133,100.57

Vote: Ayes-Henning, McCrea, Flynn, Byrne

On motion of McCrea, seconded by Flynn, the following resolution was adopted:

77-0409 M Approving travel expense advance to cover costs for Deputy City Attorney in taking depositions in New Hampshire and Massachusetts (conditioned upon request to take deposition in S.F.)

Vote: Ayes-Henning, McCrea, Flynn, Byrne

Copies of the above resolutions are on file in the office of the Secretary, Public Utilities Commission.

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REPORT OF THE GENERAL MANAGER

Mr. John B. Wentz, General Manager of Public Utilities:

Skylonda Mutual Water Company

Mr. Wentz stated a request has been received from Skylonda Mutual Water Company to work out an agreement similar to the one Marin Municipal Water District has with the San Francisco Water Department, whereby San Francisco would transport State water to them through our facilities. Skylonda will need water before the next Commission meeting of September 13, 1977. Water would be carried through Skyline County Water District facilities to Skylonda. The State Department of Water Resources will furnish the San Francisco Water Department a volume of water equal to that delivered to Skylonda Mutual Water Co.

On motion of Commissioner McCrea, seconded by Commissioner Byrne, Resolution No. 77-0370, empowering the General Manager of Public Utilities to sign the necessary agreements to bring State water to the Skylonda Mutual Water Company, was unanimously adopted.

Title II Funds

Mr. Wentz explained that at the Commission meeting of August 9, 1977 an application was processed to be forwarded to the Mayor's Office for additional Title II funds. Because of a misunderstanding among staff members some items were inadvertently included that are not eligible for Title II funds. Staff is now combining elegible projects from the recent application with additional projects of equipment maintenance nature. The Mayor's staff wishes to present the master application to the Mayor September 1, 1977.

On motion of Commissioner Byrne, seconded by Commissioner Flynn, Resolution No. 77-0371, directing the General Manager of Public Utilities to take necessary action to obtain for the Municipal Railway the maximum available funds to meet requirements of the Local/Public Works Employment Act of 1976, was adopted by the Commission.

CAL/OSHA

The 20 remaining unabated citations are out to bid, under contract or are being completed, according to Mr. Wentz.

Commissioner H. Welton Flynn questioned the fact that 50 percent of the unabated citations are at the Woods facility. Mr. Wentz explained that three or four of the items are the responsibility of the contracto Several others are the responsibility of the City, and these are under design or being completed. Also, expansion of Woods Yard has been delayed, and this matter will be taken up at the Commission meeting of September 13.

SPUR

Mr. Wentz stated that on August 17, 1977 Mr. Gerald Cauthen made an excellent presentation to SPUR on the POM report, and on August 18, 1977 Messrs. Thomas Matoff and Peter Straus made an excellent presentation to SPUR on Transit Planning.

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INTRODUCTION OF NEW BUSINESS BY COMMISSIONERS

Commissioner Peter McCrea stated he was asked by a member of the Recreation and Park Department if the Commission would endorse Proposition A prior to September 9, 1977. This is a $9 million bond issue to be placed on the November ballot to provide automatic sprinklers and backflow prevention devices in all San Francisco parks that do not have them.

Mr. Kenneth R. Boyd, General Manager, San Francisco Water Department, advised that he has discussed this matter with Mr. Thomas Malloy, Executive Assistant to the General Manager, Recreation and Park Department and one of the most important values is that backflow preventors would be installed to protect the San Francisco water supply from possible contamination from the reclaimed sewage supply. Also, water use to the parks would be during night hours, thereby improving pressures and volumes during the day. Finally, sprinkling by automatic sprinklers will use less water than by manually controlled equipment, thus contributing to the conservation effort. Mr. Boyd stated this bond issue would be very helpful to the Water Department.

On motion of Commissioner McCrea, seconded by Commissioner Byrne, the Commissioner unanimously voted to endorse Proposition A.

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Resolution 77-0398--Presentation to Mr. Clarence Chiles on his winning the Municipal Railway Safety Bus Roadeo.

Commissioner Henning read aloud the resolution commending Mr. Chiles. Trophies were presented to Mr. Chiles; Mr. Douglas Norberg, second place winner; and to Mr. Ronald Haren, third place winner by Mr. Lawrence B. Martin, President, TWU Local 250-A on behalf of the Union and the total membership. Mr. Tom LaGrone, insurance broker for the Union, presented gift certificates to the three winners.

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Resolution 77-0399--Recommending to the Purchaser of Supplies that contract proposal 467 for the furnishing of uniforms be extended for the period ending December 31, 1978.

President Henning said it was the opinion of the Commission at the previous meeting that a survey should be taken of the drivers, and this has been done.

Mr. Green requested that the present contract be extended in order to allow a more thorough study. He also pointed out that if the contract is to be terminated the contractor must be notified by June 1, 1978.

Mr. Wentz stated three or four months would be needed to analyze the situation with the drivers. This would also give staff time to price uniforms and get requirements into the budget process. Approval of the Board of Supervisors would be secured in May or June, and two or three months would be needed to take bids and award a contract. An additional three months would be available for a new contractor to stock up for January 1, 1979. Consideration must also be given as to

whether it will be satisfactory to phase in the new uniforms. Buying new uniforms for all in "one fell swoop" would cost a large sum of money, and would represent the jettisoning of uniforms still worthy of wear. Mr. Wentz stated the cost of the present uniform is $243.40 for an outfit, and the estimated cost of the uniform under consideration for the past year is $297.74 - about $50 more. The main difference being the uniform under consideration has a vest. The 1976-77 budget alloted $176,000 for uniforms and the present budget allots $194,000. The new uniform under consideration would cost about $214.000 per year. However, if the uniforms can be phased in over a period of time there will not be a significant increase in cost.

Mr. Rod Bartholomew reported that a very brief survey taken among the operators asked eight questions. There was a 56.6 percent return of questionnaires. Returns indicated that 55.7 percent found the present color unsuitable, 62.3 percent did not wish to wear a cap, and 80.9 percent did not wish to wear a tie.

Mr. Martin stated he differed with the report, as there was not enough time to do a thorough survey.

President Henning instructed staff to undertake a definitive survey of the operators.

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Resolution 77-0400--Approving implementation of Muni Route 78-Golden Gate Park-to operate Sundays only from Kezar Parking lot via John F. Kennedy Drive at no net added cost.

Mr. Alan Lubliner of the Mayor's Office stated that a letter from the Mayor expresses strong support for a shuttle service within Golden Gate Park, as personnel of the museums have advised it is difficult for elderly and handicapped to get to the museums on days when the main park drive is closed. He said the proposed route would be connected to several major Muni lines, and the museums, Recreation and Park Department, and Muni should be able to commence service this fall on an experimental basis, which will be flexible.

Responding to a question from President Henning, Mr. Green stated that from Stanyan Street (lines 71, 72 and 33) it is a long walk to the concourse.

Mr. Wade Hudson of the Muni Coalition, said his organization is in favor of instituting Route 78 on a trial basis, although there is some concern about noise and air pollution.

Mr. Pat McGee of the Commission on Aging, accompanied by Mr. Claude Mason of the Senior Community Advisory Council, stated that attendance at the California Academy of Sciences by the handicapped and elderly has dropped drastically because of lack of access. He said the Commission on Aging enthusiastically supports this test.

Mr. Lawrence B. Martin stated a survey by the union indicated a desire on the part of the elderly and handicapped for this service, and the Union supports implementation of the route.

President Henning inquired as to the time frame, and Mr. Green said patronage would be checked very closely.

President Henning inquired about the danger to cyclists and pedestrians

Mr. Maurice Klebolt, President, CAP-Trans, suggested that the Recreation and Park Department provide a transit lane for the bus. He also suggested that the coach have a sign indicating it is a park bus. This service is endorsed by CAP-Trans, hopefully on a seven day a week basis.

Commissioner McCrea stated people should be informed of the service, there should be assigned stops, and the bus should be clearly identified. He inquired if it would be possible to use a Mack bus, using advertising space on the side for identification.

Mr. Green replied that he would have to speak with the advertiser. Erection of signs at stop locations, however, could be done by Muni staff. He advised that cultural groups would do extensive advertising of the new service.

Responding to a question from Commissioner McCrea, Mr. Green said Metromedia would be asked to donate sign poster space to advertise this shuttle.

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Resolution 77-0401--Authorizing the General Manager of Public Utilities to execute a professional services agreement with the firm of Chin & Hensolt, Engineers, Inc. to perform rehabilitation design of the cable car trackway, subject to the concurrence of the Urban Mass Transportation Administration of the U. S. Department of Transportation, in a maximum amount of $415.000 (TIP).

President Henning noted there is no arbitration clause in the agreement and stated that six months ago the Commission indicated it would prefer inclusion of such a clause in PUC contracts and agreements, as he understands from private sources that such clauses are standard.

After discussion among Commissioners, Mr. Rino Bei, Director, Transit Improvement Program; and Mr. George E. Baglin, Utilities General Counsel, President Henning directed that an item regarding arbitration clauses be placed on the agenda of the meeting of September 13, 1977. Staff was directed to review their report on the advisability of the arbitration clause, and to check the experience of Los Angeles and other cities. He stated that from a cost stand-point such a clause might be advantageous to the City. It was also agreed that an arbitration clause would not be appropriate in this professional services agreement now before the Commission.

Commissioner H. Welton Flynn requested that input be given to staff by Mr. Baglin on amounts of Court settlements and arbitration awards, for comparative purposes.

On motion of Commissioner McCrea, seconded by Commissioner Flynn, Resolution 77-0401 was adopted by the Commission.

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Item 23--Approving proposed contract with the Urban Transportation Development Corporation for a study of the Municipal Railway's maintenance system, and directing the General Manager of the Public Utilities Commission to execute the contract.

Mr. Arnold Townsend, representing the Western Addition Planning Area Committee (WAPAC), said his organization is concerned about the affirmative action policy of UTDC, especially since this company is based in Canada. He also assumed that in a study of this type Muni patrons and drivers would be consulted, considering the number of minority drivers and users. If there is an affirmative action plan, he asked who would have the responsibility for monitoring such a plan.

Following discussion among Commissioners; staff; Mr. George L. Newkirk, Contract Compliance Officer; Mr. George E. Baglin; Mr. Townsend; and Mr. Maurice Klebolt, Commissioner H. Welton Flynn noted this is not a proper contract in the opinion of the Utilities General Counsel. Commissioner Flynn then moved, and Commissioner Byrne seconded, that this item be taken off calendar until such time as affirmative action requirements are satisfied in the opinion of the Commission on recommendation of staff. Mr. Newkirk was requested to report back to the Commission. The Commission unanimously voted to take Item 23 off calendar.

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Item 26--Approving travel expense advance of $1200 for expenses of Deputy City Attorney Donald K. Negi to attend and take the depositions of the plaintiff Kathleen J. Collins and her doctors in Cardiff, Wales in the case of Kathleen J. Collings v. CCSF Superior Court No. 714-688.

This item was considered by the Commission together with Resolution 77-0409--Approving travel expense advance of $750 for expenses of Deputy City Attorney Kenneth J. Harrington to attend and take the depositions of the plaintiff Evelyn Albright, her doctors and a favorable witness in Manchester, New Hampshire and in Concord, Massachusetts in the case of Evelyn Albright and Charles Wittenburg v. CCSF, Superior Court No. 682-964.

President Henning inquired if these depositions could be taken in San Francisco.

Mr. Reed Jordan, Chief Claims Agent, stated the depositions to be taken in Manchester and Concord are scheduled for September 9, 1977.

President Henning said he would be willing to support travel expenses to Manchester and Concord, but that every effort should be made to take depositions in the County of San Francisco. He suggested that Item 26 be deferred to the Commission meeting of September 13, and that during this time the City Attorney make a showing that subject deposition cannot practicably or otherwise be taken in San Francisco. He urged that Resolution 77-0409 be passed on condition that such a showing is made in the ensuing weeks.

Mr. Baglin advised that having the depositions taken in San Francisco is entirely at the discretion of the Superior Court Judge. However, the necessity of coming to San Francisco tends to deter people from filing suits.

On motion of Commissioner McCrea, seconded by Commissioner Flynn, the above actions were passed by the Commission.

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Commissioner McCrea stated he was concerned about the number of missed runs at Woods Yard - an average of six per day, and on two days, ten. He asked if streetcars could be placed back in service to get the situation under control

Mr. Green said that previously Muni was missing 26 to 27 streetcars out of 95, and that the buses are now providing a reasonable service. It has been necessary to allocate the number of employees and equipment in a manner to best serve the entire system. He said that on balance the patrons and system are better served today than at any tiem during the past year. On August 19 there were 89 streetcars available, and by September 4, 1977 there will be 98. However, there are several preventive maintenance positions to be filled. The light maintenance section at Woods No. 2 is expected to be in use within two weeks, which will permit improved operations.

THEREUPON THE MEETING ADJOURNED: 4:15 p.m.

Romaine A. Smith

Romaine A. Smith
Secretary

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-[illegible]

WHEREAS, The Skylonda Mutual Water Company has indicated that its present water supply will be exhausted in about two weeks; and

WHEREAS, The Skylonda Mutual Water Company has assurances from the State Department of Water Resources that said Department will furnish water in the amount of approximately 1/2 million gallons per month which will supply the Skylonda Mutual Water Company's users a basic restricted amount of approximately 35 gallons per person per day; and

WHEREAS, The Skylonda Mutual Water Company can receive State water in a manner similar to the present supply for Marin Municipal Water District, but through a present Water Department customer, the Skyline County Water District, who agrees to participate; now, therefore, be it

RESOLVED, That the General Manager of Public Utilities is empowered to sign the necessary agreements to bring State water to the Skylonda Mutual Water Company provided that all costs of the San Francisco Water Department shall be paid by others, and provided that the State Department of Water Resources furnish the San Francisco Water Department a volume of water equal to that delivered to Skylonda Mutual Water Company; and be it further

RESOLVED, That such cooperation by the Water Department be for the duration of the current drought only, and that Skylonda Mutual Water Company continue its mandatory water conservation plan.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of [illegible]

[illegible]

Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-1371

WHEREAS, This Commission understands that the Office of the Mayor is currently considering allocations of additional Title II funds from the Local Public Works Employment Act of 1976; and

WHEREAS, The Municipal Railway has justifiable requirements that qualify for such funds; now, therefore, be it

RESOLVED, That the General Manager of Public Utilities is directed to take such action as is necessary to obtain for the Municipal Railway the maximum available funds to meet these requirements; and, be it further

RESOLVED, That the General Manager report back to this Commission at the earliest appropriate time on the projects and funding which will be included in that program for the Municipal Railway.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of AUGUST 23

Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-[illegible]

WHEREAS, The Board of Supervisors has adopted Ordinance No. 365-77 calling and providing for a special election to be held in the City and County of San Francisco on Tuesday, November 8, 1977 for the purpose of submitting to the voters a proposition to incur a bonded indebtedness of $9,270,000 for improvements to the irrigation systems of the Recreation and Park Department of the City and County of San Francisco; and

WHEREAS, Such proposition is to be designated as Proposition A; and

WHEREAS, Passage of Proposition A would protect the quality of water supplied to the citizens of San Francisco by the installation of backflow prevention valves in the irrigation system of the Recreation and Park Department; and

WHEREAS, Water will be conserved through the installation of automatic sprinkler systems which allow for conservation and more effective water usage throughout the irrigation system; now, therefore, be it

RESOLVED, That the Public Utilities Commission of the City and County of San Francisco does endorse and recommend passage of Proposition A.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0323

WHEREAS, by Resolution No.77-0326, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977 at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 3 Dai Teap Hom $311.20 Block #3610 Lot #27

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____
Secretary, Public Utilities Commission

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0321

WHEREAS, by Resolution No. 77-0326, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977, at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 4 Tommie & Jimi D. Smith, % E. Paschal $137.61 Block #5657, Lot #47

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of AUGUST 22 1977

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0327

WHEREAS, by Resolution No. 77-0326 pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977, at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item ____ of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 5 Eugene & Eileen B. McGuire $165.94 Block #1426,Lot #48

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____
Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0326

WHEREAS, by Resolution No.77-0326, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977, at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 8 Mr. Mal Goldberg $112.20 Block #839 Lot #20

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of AUG [illegible]

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0327

WHEREAS, by Resolution No.77-0326, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977, at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item _____ of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 12 Mr. Harry Shifs $160.94 Block #707, Lot #1

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of AUGUST 22, 1977

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0379

WHEREAS, by Resolution No.77-0326, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977, at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item ____ of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 13 George & Pantagidta Morf $157.35 Block #571, Lot #4

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission
AUGUST 22 1977

Secretary

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No 77-0329

WHEREAS, by Resolution No.77-0326, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977, at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item _____ of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 15 Mr. Luke A. Masterson $107.82 Block #6982, Lot #46

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of AUGUST 23, 1977

Secretary

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0380

WHEREAS, by Resolution No. 77-0326, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977, at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item _____ of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 22 Mr. Steven J. Williams $294.06 Block #779, Lot #21

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of AUGUST 22, 1977

Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0392

WHEREAS, by Resolution No. 77-0327 pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977 at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item 1 of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 1 Yellow Cab Company $196.36 Block #3783, Lot #6

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

AUG 22 1977

_____

_____

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0351

WHEREAS, by Resolution No. 77-0327, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977 at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item 4 of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 4 William Thomson $141.19 Block #807, Lot #1B

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0321

WHEREAS, by Resolution No. 77-0327, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977 at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item 6 of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 6 Marlene Moody $205.72 Block #7139, Lot #6

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of AUGUST 22 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0355

WHEREAS, by Resolution No. 77-0327, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977 at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item 7 of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 7 Geraldine La Fleur $123.80 Block #6359, Lot #25

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

AUG 1977

Secretary

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0396

WHEREAS, by Resolution No. 77-0327, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 23, 1977 at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item 8 of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 8 Jack Woo $198.75 Block #4161, Lot #24

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Comm
AUGUST 23, 1977

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0327

WHEREAS, by Resolution No. 77-0327, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977 at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item 10 of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 10 Fred A. London $109.58 Block #323, Lot #11

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of August 22, 1977

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0328

WHEREAS, by Resolution No. 77-0327, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 21, 1977 at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item 12 of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 12, Security Eng. Development Co. $151.00 Block #693, Lot #9

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of AUGUST 16 1977

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0359

WHEREAS, by Resolution No. 77-0327, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977 at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item 13 of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 13 Neil Bleuler $1,953.65 Block #333, Lot #9

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of AUGUST 23 1977

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0351

WHEREAS, by Resolution No.77-0327, pursuant to Ordinance No. 450-73, as amended, authorizing creation of liens for unpaid water bills, this Commission set August 22, 1977 at 2:30 p.m. as the date and time for hearing the report of the General Manager and Chief Engineer of the Water Department on delinquent customer accounts in excess of $100.00, and any protests or objections thereto, and

WHEREAS, by confirming the report of the General Manager and Chief Engineer, Water Department, a special assessment lien is created against the parcel described in said report for the amount therein stated, and

WHEREAS, the Secretary mailed notice of this hearing to the owner of the parcel hereinafter described not less than ten days prior to the date of this hearing, and

WHEREAS, no protest or objection has been made to said report at this hearing, and no payment in full has been received,

OR

WHEREAS, the Commission has heard protest or objection from _____ relative to Item 14 of said report, and finds that the said protest or objection is not sufficient to cause said Item not to be confirmed, now, therefore be it

RESOLVED, that this Commission hereby confirms said report as to the following Item thereof:

Item 14 Vasilios Glinidakis $420.01 Block #340, Lot #1

and be it further

RESOLVED, the Secretary is directed to verify the confirmed report in form sufficient to meet recording requirements, and to record said verified report in the County Recorder's Office as soon as practicable and to file a certified copy with the Controller and the Tax Collector within ten days.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of AUGUST 23, 1977

Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0391

RESOLVED, That this Commission accepts the work performed under Hetch Hetchy Contract No. 543, Repair and Reroof Buildings, Moccasin and Early Intake, as satisfactorily completed; approves Credit Modification of Contract No. 2 in the amount of $1,000.00; authorizes an extension of time of 185 days due to suspension of work by the City, 12 days due to inclement weather, and 24 days due to additional work required by Modification of Contract No. 1 for a total of 221 calendar days; and authorizes final payment in the amount of 6,918.53 to the contractor, Western Roofing Service.

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-[illegible]

WHEREAS, The Retirement Board adopted lower contribution rates for both the City and employee members to be effective July 1, 1977; and

WHEREAS, These lower rates were not adopted in time to be reflected in the 1977-1978 Budget; now, therefore, be it

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a Hetch Hetchy Water & Power Supplemental Appropriation in the amount of $43,843 from:

Appropriation 7.755.863.000-Mandatory Fringe Benefits	$41,082
Appropriation 7.755.900.000- Services of Other Departments	2,761

To:

G.L. 1990-Unappropriated Balance of Funds	43,843

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of AUG [illegible]

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-[illegible]

WHEREAS, The Retirement Board adopted lower contribution rates for both the City and employee members to be effective July 1, 1977; and

WHEREAS, These lower rates were not adopted in time to be reflected in the 1977-1978 Budget; now, therefore, be it

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a Bureau of Light, Heat & Power Supplemental Appropriation in the amount of $1,546 from Appropriation 7.695.863.000-Mandatory Fringe Benefits to G.L. 1990-Unappropriated Balance of Funds-General Fund.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of AUGUST [illegible]

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0394

RESOLVED, that this Commission accepts the work as satisfactorily completed; approves Debit Modification of Contract in the amount of $18,033.10; approves Final Payment in the amount of $30,324.31, in favor of the MGM Construction Company under Water Department Contract No. WD-1692, Main Installation of 6-inch D.I. in Sanchez St. between 23rd and Randall Streets.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of AUGUST 23, 1977

Secretary and Utilities General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0395

RESOLVED, That this Commission hereby accepts the work as being satisfactorily completed and approves final payment in the amount of $3,851.20 to The Pitometer Associates, Engineers, covering services to the San Francisco Water Department in connection with water waste survey under Agreement dated July 30, 1976

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of AUG 16 1977

Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0886

WHEREAS, The Retirement Board adopted lower contribution rates for both the City and employee members to be effective July 1, 1977; and

WHEREAS, These lower rates were not adopted in time to be reflected in the 1977-1978 Budget; now, therefore, be it

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a San Francisco Water Department Supplemental Appropriation in the amount of $80,913 from:

Appropriation 7.745.863.000-Mandatory Fringe Benefits	$74,128
Appropriation 7.745.900.000- Services of Other Departments	6,675
TO	
G.L. 1990-Unappropriated Balance of Funds	$80,913

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____
Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0807

RESOLVED, That this Commission, on the recommendation of the General Manager of Public Utilities, the Water Department General Manager, and the City Attorneys, hereby approves the write off of Uncollectible Accounts Receivables which are more than ninety days past due, month of June, 1977 in the amount of $6,872.44 per San Francisco Water Department list of June 30, 1977.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0395

WHEREAS, Clarence Chiles is a Bus Operator on Line 14 Mission with the San Francisco Municipal Railway; and

WHEREAS, In his capacity as Bus Operator he did compete against all other contestants and won first place in the 1977 Muni Bus Roadeo; and

WHEREAS, Mr. Chiles has demonstrated exemplary character and ability in achieving both his citation for courtesy and his safe driving awards for eight consecutive years; and

WHEREAS, The Public Utilities Commission acknowledges the esteem that has developed through these achievements; now, therefore, be it

RESOLVED, That the Public Utilities Commission, on behalf of the people of the City and County of San Francisco, in recognition of Mr. Chiles' Roadeo achievement and his record of continuous safe transportation of his passengers, by this resolution expresses to Mr. Chiles its congratulations and its appreciation for a job well done; and be it further

RESOLVED, That the Secretary is hereby directed to prepare a copy of this resolution for presentation to Clarence Chiles.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of AUGUST 2 1977

Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0399

WHEREAS, The City & County of San Francisco, acting through the Purchaser of Supplies has a contract for furnishing, stocking and distributing uniform components for employees of the San Francisco Municipal Railway; and

WHEREAS, The contract provides for extension by mutual agreement of the parties thereto; and

WHEREAS, The Municipal Railway has indicated its satisfaction with the contract and proposed extension thereof; now, therefore, be it

RESOLVED, That this Commission recommends to the Purchaser of Supplies that contract proposal 467 for the furnishing of uniform components for employees of the San Francisco Municipal Railway be extended for the period ending December 31, 1978; and, be it further

RESOLVED, That the General Manager of Public Utilities is authorized to execute the necessary documents to accomplish said extension.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of

Secretary and Business Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0169

WHEREAS, Many thousands of San Francisco residents and visitors utilize the recreational and cultural facilities in Golden Gate Park; and

WHEREAS, Provision of additional Municipal Railway service within Golden Gate Park would make it more convenient for these residents and visitors to utilize transit to reach Golden Gate Park and would serve as an alternative to unnecessary automobile traffic within the Park; and

WHEREAS, The Municipal Railway presently assigns two Transit Operators as "chain guards" within Golden Gate Park on Sundays; and

WHEREAS, The Department of Recreation and Parks has indicated its ability to have its own employees assume the responsibilities of these "chain guards"; now, therefore, be it

RESOLVED, That this Commission directs the Municipal Railway to implement Route 78--GOLDEN GATE PARK for operation on Sundays when John F. Kennedy Drive is closed to automobile traffic, via the following route alignment:

Continuous Trip: From Terminal at Kezar Stadium Parking lot via Stanyan Street, John F. Kennedy Drive "cloverleaf", John F. Kennedy Drive, Music Concourse access road, John F. Kennedy Drive, and Stanyan Street to terminal at Kezar Stadium Parking lot;

and, be it

FURTHER RESOLVED, That operation of service on Route 78--GOLDEN GATE PARK will be implemented at the earliest possible date, but subsequent to and only in conjunction with the assumption by the Department of Recreation and Parks of the responsibilities presently performed by the Municipal Railway's "chain guards" in Golden Gate Park; and, be it

FURTHER RESOLVED, That initially, regular Municipal Railway rates and fares will apply; and, be it

FURTHER RESOLVED, That in order to provide an extended stopover privilege within Golden Gate Park for park visitors, a Notice of Intention to revise existing rates and fares charged by the Municipal Railway as required by Section 3.598 of the Charter of the City and County of San Francisco will advise that a public hearing will be held in accordance with the aforesaid Notice, to consider the following revisions to the existing schedule of rates, fares, and charges to be charged by said Municipal Railway:

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No._____

Transfers issued on Line 78-GOLDEN GATE PARK will be validated for use on Line 78 only all day in either direction with unlimited stop-over privileges, and on any regular Municipal Railway line leaving Golden Gate Park.

and, be it

FURTHER RESOLVED, That the date for said public hearing will be set for October 11, 1977.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0401

WHEREAS, Proposals for Professional Services to perform Rehabilitation Design of the Cable Car Barn and the System Analysis of the Cable Car Trackway have been received and analyzed by the Transit Improvement Program Control Group; and

WHEREAS, After thorough evaluation of all proposals submitted by the prospective professionals, the recommendation is made that an agreement be entered into with the firm of Chin & Hensolt, Engineers, Inc. of San Francisco, California to provide the required services in a maximum amount of $415,000; now, therefore, be it

RESOLVED, That this Commission hereby approves the selection of Chin & Hensolt, Engineers, Inc. for this assignment; and, be it further

RESOLVED, That this Commission hereby authorizes the General Manager of Public Utilities to execute an Agreement with the aforementioned firm to perform this aforementioned professional services; and, be it further

RESOLVED, That execution of said Agreement shall be subject to the concurrence of the Urban Mass Transportation Administration of the U. S. Department of Transportation.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of AUGUST 2, 1977

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0402

WHEREAS, It is in the best interest of the Municipal Railway, with the support of the Transport Workers Union of America, AFL-CIO Local 250A to modify the existing disciplinary procedure; and

WHEREAS, These changes will improve service and generate a more productive work environment by reducing non-productive friction between supervisory personnel and their employees; and

WHEREAS, The revised procedure is intended to last for a six months trial period during which time the Municipal Railway and/or the Union may revoke agreement upon written notice to the other party; and

WHEREAS, If this agreement is terminated or if, after the trial period, it is decided not to make this disciplinary procedure permanent, the disciplinary procedure which existed prior to August 16, 1977 shall be in effect; and

WHEREAS, In proposing a revised disciplinary procedure, the Railway does not intend to relinquish management's right to discipline or terminate those employees who are found guilty of serious major violations; Now, therefore, be it

RESOLVED, That this Commission approves the revised disciplinary procedure as agreed upon and written on July 22, 1977; AND, be it further

RESOLVED, That the General Manager of Utilities is instructed to see that the conditions as set forth by this resolution are properly carried out.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of _____

_____

Secretary ~~*and Assistant General Manager*~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-1503

RESOLVED, That, subject to availability of funds, the budget and fiscal provisions of the Charter, and all other applicable laws, the claim of International Engineering Company, Inc., 220 Montgomery St., San Francisco 94104, filed with the Controller, on July 14, 1975, based on its agreement of February 27, 1973, is allowed in the sum of $75,266, and the Controller is requested to draw a warrant payable to International Engineering Company, Inc., and deliver it to said company on receipt of a release, in a form approved by the City Attorney, of City from any and all liability by reason of matters covered by or related to said claim.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of AUGUST

Secretary ~~and Assistant General Manager~~

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0401

RESOLVED, That this Commission on the recommendation of the General Manager of Public Utilities, Department Managers, and the City Attorney, hereby approves the cancellation and write-off of uncollectible accounts receivable which is more than ninety days past due and the adjustment of accounts receivable, month of July, 1977, per list of August 4, 1977, $2,358.00; and, be it further

RESOLVED, That this Commission hereby approves compromise settlements, month of July, 1977, total amount billed $11,039.88, total compromise settlements, $5,684.85 and approves collections, month of July, 1977, amount of $8,087.70, for payment of damage claims which the Municipal Railway has against miscellaneous debtors, per lists of August 4, 1977.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of AUGUST

Secretary, Public Utilities Commission

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0305

RESOLVED, That this Commission hereby approves, in accordance with Resolution No. 77-0184, adopted April 12, 1977, payment of claims in amount of $61,122.13, made by the Municipal Railway, month of July, 1977, per Revolving Fund Payment Request Nos. 1, 2, 3, 4 and Request for Warrant Nos. 5, 8, 16.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of AUG

Secretary

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0406

WHEREAS, The Retirement Board adopted lower contribution rates for both the City and employee members to be effective July 1, 1977; and

WHEREAS, These lower rates were not adopted in time to be reflected in the 1977-1978 Budget; now, therefore, be it

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a PUC-Data Processing Center Supplemental Appropriation in the amount of $3,913 from Appropriation 7.706.863.00-Mandatory Fringe Benefits to G.L. 1255-Receipts by Transfer-San Francisco Water Department.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of AUGUST 9, 1977

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0[illegible]

WHEREAS, The Retirement Board adopted lower contribution rates for both the City and employee members to be effective July 1, 1977; and

WHEREAS, These lower rates were not adopted in time to be reflected in the 1977-1978 Budget; now, therefore, be it

RESOLVED, That this Commission hereby requests the Mayor to recommend to the Board of Supervisors a PUC-General Office Supplemental Appropriation in the amount of $5,523 from Appropriation 7.705.863.000-Mandatory Fringe Benefits to:

G.L. 1255-Receipts By Transfer-San Francisco Water Department	$2,762
G.L. 1255-Receipts By Transfer-Hetch Hetchy Water & Power	2,761

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of AU[illegible]

Secretary and Assistant General Manager

PUBLIC UTILITIES COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION No. 77-0419

RESOLVED, That this Commission does hereby approve request for transfer of funds in the amount of $10,000.00 or under and the requests for allotments submitted to the Controller during the Fourth Quarter 1976-1977 as per attached lists.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____

_____

Secretary

PUBLIC UTILITIES COMMISSION
ALLOTMENTS AND TRANSFERS UNDER $ 10,000.00
QUARTER ENDING JUNE 30,1977

ALLOTMENT

MUNICIPAL RAILWAY

FROM	TO	DATE	AMOUNT	REASON
6.735.804.000.000	-	5-12-77	$90,000.00	To provide funds for settlement of claims. Payment through general claims agent for unlitigated settlements of $500 or less and to pay P.U.C. authorized claims settlements which exceed $500 and up to including $3,000. Per P.U.C. Resolution 77-1084, 4/12/77.

SAN FRANCISCO WATER DEPARTMENT

6.745.800.000.000	-	4-05-77	34,981.00	To allot additional funds necessary to cover fixed charges expenditures and encumbrances for the 4th quarter, Fiscal Year 1976-77.

TRANSFERS UNDER $10,000

BUREAU OF LIGHT, HEAT AND POWER

6.695.231.001.000	6.695.231.999.000	4-04-77	2,519.57	To allot funds for the period April 1 to June 30,1977. Fourth quarter allotment was not processed by the Controller.
6.695.231.999.000	6.695.231.001.000	4-04-77	5,600.00	To allot funds necessary for the transfer of funds to S.F.C.C.D. Contractual Services appropriation.

PUBLIC UTILITIES COMMISSION
CITY AND COUNTY OF SAN FRANCISCO
RESOLUTION No. 77-0409

WHEREAS, The City Attorney finds it necessary for the defense of an action against the Municipal Railway to have a Deputy City Attorney take the depositions of a witness, the plaintiff and her doctors on September 9, 1977; now, therefore, be it

RESOLVED, That upon a showing by the City Attorney's office that subject deposition cannot practicably or otherwise be held in the City and County of San Francisco, this Commission approves the estimated sum of $750 for the expenses of Deputy City Attorney Kenneth J. Harrington to attend and take the depositions of the plaintiff Evelyn Albright, her doctors and a favorable witness in Manchester, New Hampshire and in Concord, Massachusetts in the case of Evelyn Albright and Charles Wittenburg v. City and County of San Francisco, Superior Court No. 682-964.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission

at its meeting of AUGUST 9, 1977

Secretary ~~and Assistant General Manager~~

THIS FORM COVERS CALENDAR ITEM NO. 19

77-0400

PUBLIC UTILITIES COMMISSION
City and County of San Francisco

DEPARTMENT SAN FRANCISCO MUNICIPAL RAILWAY

BRIEF DESCRIPTION:

Approve implementation of Municipal Railway Route 78--GOLDEN GATE PARK to operate on Sundays only from Kezar Parking lot, connecting with Lines 71, 72, and 33 and via John F. Kennedy Drive to the Music Concourse in Golden Gate Park. There will be no net added cost to the Railway for this service.

EXPLANATION:

In cooperation with the Department of Recreation and Parks and the Mayor's Office, the Municipal Railway is proposing additional service to Golden Gate Park to encourage use of transit by Park visitors, particularly to the cultural institutions located in the Music Concourse area, as an alternative to unnecessary automobile traffic in the Park.

Presently on Sundays when John F. Kennedy Drive is closed to automobile traffic, two Municipal Railway operators are employed for a total of 20 hours to serve as "chain guards" to enable Muni coaches on Line 10--MONTEREY to traverse the auto-restricted area of the Park.

The Department of Recreation and Parks has indicated its desire and ability to replace these "chain guards" with employees assigned to their own Department, thereby enabling the Municipal Railway to utilize those operator hours to provide the proposed Route 78 service within the Park. Consequently, Sunday-only service on Route 78--GOLDEN GATE PARK would not entail any additional operating expenses, other than the relatively minor costs of fuel, etc.

It is proposed that the route operate as a continuous trip from Kezar Stadium Parking lot, which would be available for "Park-and-Ride" use, via Stanyan Street and to John F. Kennedy Drive to the Music Concourse, and return.

Initially, regular Muni fares would be charged. However, to allow more convenient use of the line to be made by visitors to the Park, it is proposed that the Municipal Railway's Schedule of Fares be amended at an early date to permit a special transfer issued on the 78-line only, to be recognized for passage on Line 78 (only) on an all-day basis, and for a final transfer to a Muni line away from the Park.

ENCLOSURES: (List numerically and by title)

1. P.U.C. Resolution.
2. Route map and service summary.

APPROVALS:

		DATE
[signature]	Department Head	8-4-77
[signature]	Secretary, PUC	AUG 4 1977
	Asst. GM (Fin.)	
[signature]	General Manager	

ASSIGNED PUC CALENDAR DATE _____

Prepared by MUNI Planning 3 August 7

Route 78-GOLDEN GATE PARK

Route Map and Service Summary

MUNI Operator requirements: none (would utilize two operators presently detailed as "chain guards" for 10-MONTEREY service)

Rec/Pk staff requirements: 3 employees to monitor chain-gates to admit buses to closed portions of Park roadways (30 hours total)

MUNI Vehicles required: 2 Motor Coaches

Service: 10-minute headway, 10 am to 5 pm, Sundays only

Route: Kezar Stadium parking lot to Music Concourse, with possible later extension to Stow Lake (broken line)

Fares: Regular MUNI fares (initially)

PUBLIC UTILITIES COMMISSION
ALLOTMENTS AND TRANSFERS UNDER $ 10,000.00
QUARTER ENDING JUNE 30,1977

ALLOTMENT

MUNICIPAL RAILWAY

FROM	TO	DATE	AMOUNT	REASON
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SAN FRANCISCO WATER DEPARTMENT

6.745.800.000.000	-	4-05-77	34,981.00	To allot additional funds necessary to cover fixed charges expenditures and encumbrances for the 4th quarter, Fiscal Year 1976-77.

TRANSFERS UNDER $10,000

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6.695.231.999.000	6.695.231.001.000	4-04-77	5,600.00	To allot funds necessary for the transfer of funds to S.F.C.C.D. Contractual Services appropriation.

PUBLIC UTILITIES COMMISSION

City and County of San Francisco

NOTICE OF CHANGE OF MEETING

Notice is hereby given that the next regular meeting of the Public Utilities Commission will be held in Room 300 of 101 Grove Street, San Francisco, at 2:30 P.M. on Monday, August 22, 1977.

By order of the Public Utilities Commission.

Romaine A. Smith
Secretary

August 17, 1977

TO: Public Utilities Commission
John F. Lenning, Jr., President
Lydia Larsen, Vice President
H. Welton Flynn, Commissioner
Joseph P. Byrne, Commissioner
Peter McCrea, Commissioner

FROM: General Manager, Public Utilities Commission

SUBJECT: SAN FRANCISCO WATER DEPARTMENT
MONTHLY REPORT TO THE
GENERAL MANAGER, PUBLIC UTILITIES COMMISSION

MONTHLY REPORT OF WATER DIVISIONS August 17, 1977

SAN FRANCISCO WATER DEPARTMENT

TO: General Manager, Public Utilities Commission

FROM: General Manager

Water Supply:

1. Rainfall: No significant amount.

2. Hetch Hetchy water import: An average of 227.5 million gallons per day (MGD) for the month of July.

3. Sunol Valley Filtration Plant treated 0 MGD.
San Andreas Filtration Plant treated 28.0 MGD.

4. Consumption (MGD average):

July 1977 - 213.4)
July 1976 - 345.0) 38.1 per cent less

12 months preceding

August 1, 1977 - 221.4)
August 1, 1976 - 273.6) 19.1 per cent less

5. Storage (million gallons) as of August 1:

1976	1977	Increase - Decrease	% Full Capacity
16,038	17,216	1,178	36
Peninsula Div. (Capacity 29,783)			
12,615	20,546	7,931	69
Total (Maximum Capacity 77,797)			
28,653	37,762	9,109	49

6. Marin County Exchanged Water:

For the month of July, 314.0 million gallons delivered from Department of Water Resources; 161.6 million gallons delivered to City of Hayward.

Water Conservat[illegible]

Overall system-wide reduction in water usage as compared to July 1976 amounted to 38 percent. Sample meter readings, re-taken in late July to determine the effectiveness of the mandatory conservation program as compared with last year's use, are as follows:

Customer	% Reduction
Suburban	39.2
S. F. Neighborhood	45.6
S. F. Industrial	14.1
S. F. Business	39.3
S. F. Hotels	28.1
S. F. Irrigations	54.6
S. F. Federal Government	60.7

During July, Water Department representative interviews were shown by KKHI, Channel 44 and aired by KYA Radio. Mr. Eugene J. Kelleher, Assistant General Manager, Operations and Maintenance, participated in the Northern California Drought Conference: Industrial Water Allocation & Conservation on July 25, appearing on two panel discussions: 1) Industrial Supplies in Northern California; and 2) Local Agency Drought Response.

The Water Department Conservation Section received 3,188 telephone inquiries during the month of July and 409 customers visited the Water Department for information concerning allocations. The Department is receiving an average of 230 letters daily from customers requesting exceptions to the Mandatory Rationing Plan.

During the latter part of July the number of letters received by the Department increased to an average of 300 per day as a result of the penalties on the residential bills for excess water usage. All customers using more than 15 percent over their allotment were sent returnable form letters which contained space for information necessary for them to receive an increased allotment, if justified. It is anticipated that with the mailing of the commercial bills in early August the Department will receive many requests for waiving of penalties and/or increased allotment from the commercial community.

The agreement for the purchase of 10,000 acre feet of water from the State Department of Water Resources was signed by the State on July 17, 1977. Signing by the General

Manager of Public Utilities and actual delivery of the water cannot take place until the Special Supplemental Appropriation for the funds necessary to purchase the water has been approved. (Note: As of August 15, 1977 the Supplemental Appropriation was still held in the Mayor's Office for review.

Operations and Maintenance

Vandalism and Trespassing

Fence damage by vandals on Peninsula watershed occurred at several locations along Sawyer Camp Road and in the areas of North Peak, Mountain Ridge, Jersey Farm, Perimeter Road and Sneath Lane. Approximately 40 feet of fence and 3 posts were pulled down by an automobile running off Sawyer Camp Road. The road was closed from July 29 to August 1 on orders from California Department of Forestry because of "Red Flag Alert" conditions. 125 trespassers were evicted from the watershed in July.

At Alameda Division, vandals cut fencing and knocked down several posts along Marsh Road. 123 trespassers were evicted during the month.

Federal Grant for Drought Relief

A Federal Grant for drought relief in the amount of $376,450 was requested from the Federal Government, approved by the Federal Government and accepted by the City.

The Accounting Division is presently accumulating expenses chargeable to the Grant in order to make a progress billing.

Personnel Shortage

	Permanent	Temporary
Requisitions submitted prior to 7/1/77 plus requisitions submitted from 7/1/77 through 7/20/77	12	146
Requisitions canceled from 7/1/77 through 7/20/77	0	3
Requisitions to which employees have been certified through 7/20/77	4	91

Personnel [illegible] - Cont'd

	Permanent	Temporary
Requisitions to which employees were appointed Non-Civil Service from 7/1/77 through 7/20/77	0	31
Requisitions unfilled through 7/20/77	8	21

Water Sales

Total Collections

July	July	Decrease
$3,309,669	$1,892,596	$1,417,073

Net Paying Sales

Fiscal Year 1977-1978	Fiscal Year 1976-1977	Decrease
$2,468,580	$2,468,580	$751,064

Leases and Permits

By the terms of their leases the following three enterprises must pay in July all royalties or percentages of revenue through June 30:

Santa Clara Sand and Gravel	$9,314.57
Sunol Golf Course	9,260.50
Crystal Springs Golf Course	8,265.64

Delinquent Accounts

Kenneth Chapman	$5,673.00
Harry M. and Jane Conley	2,388.24

The City Attorney's Office continues its efforts to attach assets of these debtors.

Continuing Programs:

Safety

Vehicular Inspections

Routine 10,000-mile inspections were conducted on 26 vehicles.

Vehicular [illegible]

During the month of July there were 3 accidents in 2 of which the Department driver was at fault.

Industrial Accidents

There were 8 lost time injuries in July. There is a total of 41 for the calendar year.

Service Renewals

	July	Fiscal Year 1977-1978
Replacement of old, corroded, or under-sized piping	310	310
Meter Repairs		
CDD - all sizes	325	325
Peninsula (inspected and repaired as needed	10	10

Flushing

Only essential flushing will be undertaken as part of the Water Conservation Program.

	July 1977	Fiscal Year 1977-1978
Mains (all sizes) Lineal Feet	-0-	-0-
Number of individual flushings to correct objectionable conditions	-0-	-0-